



04-11-2003



102417331

RECORDATION FORM COVER SHEET

PATENTS ONLY

Our Ref.: 4127-7

Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Björn JOHANNISSON Anders DERNERYD Lars JOSEFSSON</p> <p style="text-align: right; font-size: 2em;">4-3-03</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: <u>January 13, 2003, January 13, 2003 and January 14, 2003, respectively</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Telefonaktiebolaget LM Ericsson (publ)</u> Internal Address: _____ Street Address: <u>S-126 25</u></p> <p>City: <u>Stockholm</u> State/Country: <u>Sweden</u> Zip: _____</p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
--	--

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: _____

<p>A. Patent Application No(s). (1) <u>10/328,180</u> (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>
--	---

<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>1100 North Glebe Road</u> <u>8th Floor</u></p> <p>City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</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> <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>
--	--

DO NOT USE THIS SPACE

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><u><i>H. Warren Burnam, Jr.</i></u> Signature</p>	<p><u>April 3, 2003</u> Date</p>
--	---	---------------------------------------

Total number of pages including **original** cover sheet, attachments, and document: [3]

04/08/2003 BABRAHA1 00000009 10328180

01 FC:8021

40.00 DP

ASSIGNMENT

WHEREAS, Björn JOHANNISSON, Anders DERNERYD, and Lars JOSEFSSON, (hereinafter ASSIGNORS) of Kaptensgatan 9, Kungsbacka, Sweden SE-434 31; Kvarnpirsgatan 4, Goteborg, Sweden SE-417 64; and Gåsmossen 41, Askim, Sweden SE-436 39, respectively, have invented a certain improvement in **ANTENNA ARRANGEMENT AND METHOD RELATING THERETO** for which a so-entitled application for Letters Patent of the United States was filed on December 26, 2002;

WHEREAS, **Telefonaktiebolaget LM Ericsson (publ)** (hereinafter ASSIGNEE), a corporation of the Country of Sweden, having an office and place of business at S-126 25, 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 & Vanderhuy 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 assign a like interest to said ASSIGNEE, its successors, assigns, and legal representatives, without further remuneration, any 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.

AGREED and executed as noted below:

Jan 13, 2003
Date

Witnessed by:

Maria Björk
Name:

Jan 13, 2003
Date

Witnessed by:

Stig Grand
Name:

Jan 14, 2003
Date

Witnessed by:

Sven Allen
Name:

Björn Johansson
Björn JOHANNISSON

Jan, 13, 2003
Date:

Date:

Anders Dernerud
Anders DERNERYD

Jan 13, 2003
Date:

Date:

Lars Josefsson
Lars JOSEFSSON

Jan 14 2003
Date:

Date: