



09-05-2002

U.S. Department of Commerce
Patent and Trademark Office

REC



T

8129102

102212639

Our Ref.: 2380-594

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.

1. Name of conveying party(ies): Arne RYDIN Additional name/s of conveying party/ies attached? ☐ 3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Assignment ☐ Change of Name ☐ Other _____ Execution Date: August 19, 2002		2. Name and address of receiving party(ies): Name: Telefonaktiebolaget LM Ericsson Internal Address: Street Address: S-126 25 City: Stockholm State/Country: Sweden Zip: Additional name/s & address/es attached? ☐ Yes ☒ No										
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: _____ <table border="0"><tr><td>A. Patent Application No(s). (1) 10/163,642 (2) (3)</td><td>B. Patent No(s). (1) (2) (3)</td></tr></table> Additional numbers attached ☐ Yes ☒ No				A. Patent Application No(s). (1) 10/163,642 (2) (3)	B. Patent No(s). (1) (2) (3)							
A. Patent Application No(s). (1) 10/163,642 (2) (3)	B. Patent No(s). (1) (2) (3)											
5. Name and address of party to whom correspondence concerning document should be mailed: Name: H. Warren Burnam, Jr. Internal Address: Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road 8th Floor City: Arlington State: VA Zip: 22201		6. Total number of applications & patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 ☒ Enclosed ☐ Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any <u>deficiency</u>, or credit any overpayment, 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.										
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. <table border="0"><tr><td>H. Warren Burnam, Jr.</td><td></td><td>August 29, 2002</td></tr><tr><td>Name of Person Signing</td><td>Signature</td><td>Date</td></tr><tr><td>Reg. No. 29,366</td><td></td><td></td></tr></table> Total number of pages including original cover sheet, attachments, and document: [3] HWB:ish				H. Warren Burnam, Jr.		August 29, 2002	Name of Person Signing	Signature	Date	Reg. No. 29,366		
H. Warren Burnam, Jr.		August 29, 2002										
Name of Person Signing	Signature	Date										
Reg. No. 29,366												

08/30/2002 CCHAU1 00000022 10163642

04 FC:581

40.00 0P

ASSIGNMENT

WHEREAS, **Arne RYDIN** (hereinafter ASSIGNOR) of **Simtuna Markusbo Fjärdhundra, Sweden**, has invented a certain improvement in **AUXILIARY AMPLIFIER IN FEEDFORWARD LINEARIZATION AMPLIFICATION SYSTEM** for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on **June 7, 2002** and afforded Serial No. 10/163,642;

WHEREAS, **Telefonaktiebolaget LM Ericsson** (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 ASSIGNOR by these presents hereby sells, assigns, and transfers 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 or resulting 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;

ASSIGNOR hereby agrees 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 applications 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.

ASSIGNOR specifically agrees, 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:

Aug. 19, 2002

Date

Arne Rydin

Arne RYDIN

Witnessed by:

Ray Parker

Name.

Aug. 19, 2002

Date: