Form PTO-1595 1-31-92

P.O. Box 1450

Commissioner of Patents

Mail Stop Assignment Recordation Services

RECORD.

04-15-2005



102983379

U.S. Department of Commerce Patent and Trademark Office

Ouf Ref.: 2380-876

Alexandria, VA 22313-1450 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Peter LUNDH Name: Telefonaktiebolaget LM Ericsson (publ) Szilveszter NÁDAS Internal Address: Street Address: S-164 83 Additional name/s of conveying party/ies attached? City: Stockholm 3. Nature of conveyance: State/Country: Sweden ☐ Merger ☐ Security Assignment ☐ Change of Name Other Additional name/s & address/es attached? Yes No January 17, 2005, January 11, 2005, Execution Date: respectively 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: A. Patent Application No(s). B. Patent No(s). (1) 11/024,942 (1) (2)(2) (3)(3)Additional numbers attached Yes No 6. Total number of applications & patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed:

Authorized to be charged to deposit account #14-1140 Internal Address: 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road should have been filed herewith (or with any paper thereafter 8<sup>th</sup> Floor filed in this application by this firm) to our Account No. City: Arlington State: VA Zip: 22201 14-1140.

7. Total fee (37 CFR 3.41)

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.

H. Warren Burnam, Jr. Name of Person Signing

Name: H. Warren Burnam, Jr.

HOOUTSee .....

(8021) \$

Reg. No. 29,366 Total number of pages including **original** cover sheet, attachments, and document:

[3]

40.00

04/13/2005 HALIII 00000109 1102494E

07 FC:8021

40.00 OP

PATENT

943901

REEL: 016451 FRAME: 0172

P20208US1 2380-876

## **ASSIGNMENT**

WHEREAS, Peter LUNDH and Szilveszter NÁDAS (hereinafter ASSIGNORS) of Eksätravägen 218, Skärholmen, Sweden SE-127 61; and Fiastyuk u. 26/g 2/228, Budapest, Hungary H1131, respectively, have invented a certain improvement in **FLOW CONTROL AT CELL CHANGE FOR HIGH-SPEED DOWNLINK PACKET ACCESS** for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on December 30, 2004;

WHEREAS, Telefonaktiebolaget LM Ericsson (publ) (hereinafter ASSIGNEE), a corporation of the Country of Sweden, having an office and place of business at S-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 assign a like interest to said ASSIGNEE, its successors, assigns, and legal representatives, without further remuneration, any non-provisional applications or any continuation, divisional, reissue, or foreign application claiming priority from the aforesaid application, or any other patent application 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.

912682

PATENT REEL: 016451 FRAME: 0173 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:  | MAN               |
|--|-------------------|
| Date   | Peter LUNDH       |
| Witnessed by:  |                   |
| dichle tolot   | 2005 - 01 - 17    |
| Name: MICHELA FALCHI   | Date:             |
|  |                   |
| 2005-01-11   | Ca Marchan        |
| Date   | Szilveszter NÁDAS |
| Witnessed by:  |                   |
| illi Sande   | 2007-01-11        |
| Name: $Q \wedge Q \neq Q \wedge $ | Date:             |

**RECORDED: 04/11/2005**