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06-30-2004

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Alexandria, VA 22313-1450	and the etteched original deguments or convertered
To the Honorable Commissioner of Patents and Trademarks: Pl	ease record the attached original documents of copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Robert SKOG	N. T. 1. C.
Peter STARK	Name: Telefonaktiebolaget LM Ericsson (publ)
	Internal Address:
	Street Address:
Additional name/s of conveying party/ies attached?	
Additional numers of conveying partyries attached.	
3. Nature of conveyance:	City: Stockholm
Assignment Merger	State/Country: Sweden
Assignment Change of Name	Zip: <u>SE-126 25</u>
Other	Elp. 5B 120 25
Execution Date: 2/18/04 and 2/18/04	Additional name/s & address/es attached? Yes 🛛 No
Execution bate.	
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:	
,	<del>-</del>
A. Patent Application No(s).	B. Patent No(s).
(1) 10/779,862	(1)
(2)	(2)
(3)	(3)
Additional numbers	· · · · · — —
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:
concerning document should be mailed:	
concerning document should be maned.	7. Total fee (37 CFR 3.41) \$ 40.00
Name: John R. Lastova	⊠ Enclosed
Name. John R. Lastova	Authorized to be charged to deposit account #14-1140
Internal Address:	Authorized to be charged to deposit account #14 1140
Internal Address.	8. The Commissioner is hereby authorized to charge any
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which
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.
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O Statement and dispatent	
9. Statements and signature.	matical is two and compatible and any attached complete two comp
	mation is true and correct and any attached copy is a true copy
of the original document.	$\mathcal{M}$
John B. Lastova	June 22, 2004
John R. Lastova	June 23, 2004
	gnature Date
Reg. No. 33,149	
Total number of pages including <b>original</b> cover sheet, attachments, and document: [2]	
25/2004 JBALINAN 00000070 10779862	

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#853282 v1 - 4147-64 assignment cover **PATENT** 

**REEL: 015505 FRAME: 0717** 

## **ASSIGNMENT**

WHEREAS, Robert Skog, Peter Stark , (hereinafter ASSIGNOR) of Gullvivegrand 7, SE-165 76 Hässelby, Köpenhamsvägen 14A, SE-217 43 Malmö, Sweden ; has invented a certain improvement in DEVICE-TYPE AUTHENTICATION IN COMMUNICATION SYSTEMS for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on ;

WHEREAS, Telefonaktiebolaget LM Ericsson (publ) (hereinafter ASSIGNEE), a corporation of the Country of Sweden, having an office and place of business at Stockholm, Sweden S-126 25, 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.

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. 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;

AGREED and executed as noted below:	
2004-02-18	Robert Skog + Potestal
Date	Robert Skog, Peter Stark
Witnessed by:	<u> </u>
( //hlo /l-	2004-02-18
Name. JUGKIM MUYANDER	Date:

RECORDED: 06/23/2004

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PATENT REEL: 015505 FRAME: 0718