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12-06-2006



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Our Ref.: 4147-189

To the Director of the U.S. Patent and Trademark Office: Please re	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
l Jabob Ström 5	12/84/2006 1111
2 Joel Askelöf 6	12/84/2006 [WARTIESSON (DUB)]  1) Name: Telefonaktiebolaget [WARTIESSON (DUB)]  Street Address: 68 FC+1251
3 7	
4 8	City: Stockholm
· -	State/Country: Sweden Zip:
Additional name/s of conveying party/ies attached?	Succession Survey Survey Superior Super
	2) Name
	Street Address:
Security Assignment Change of Name	City:
Other	State: Zip:
Execution Date: 9/20/2006, 10/24/2006 respectively	Additional name/s & address/es attached?  Yes  No
4. Application number(s) or patent number(s):	s assignment is being filed together with a new application.
A. Patent Application No(s).	B. Patent No(s).
(1) 11/517,563	(1)
(2)	(2)
(3)	(3)
Additional numbers att	
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:1
concerning document should be mailed:	
	7. Total fee (37 CFR 3.41) \$\) 80.00
Name: John R. Lastova	
	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.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which
901 North Glebe Road	should have been filed herewith (or with any paper thereafter
11th Floor	filed in this application by this firm) to our Account No.
City: Arlington State: VA Zip: 22203	14-1140.
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9. Statements and signature.	
To the best of my knowledge and belief, the foregoing information	tion is true and correct and any attached copy is a true copy
of the original document.	
	$\mathcal{U}_{\mathcal{L}}$
John R. Lastova	December 1, 2006
	nature 12/04/2006 IMHK211 00000144 11317363
Reg. No. 33,149	07 FC:8021 80.00 OP
	nal 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

**REEL: 018636 FRAME: 0546** 

PE20440US-

## **ASSIGNMENT**

, (hereinafter ASSIGNOR) of WHEREAS, Jabob Ström, Joel Askelöf Heleneborgsgatan 6C, 2tr, SE-117 32, Stockholm, Sweden, Sickla Kanalgata 105, SE-120 68 ; has invented a certain improvement in DATA PROCESSING Stockholm, Sweden, for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on September 8, 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.

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:

631078

**2**002

PE20440US-

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AGREED and executed as noted below:	$\sim$ 10 $\wedge$
2006-10-24	Jul Ath
Date	Jabob Ström, Joel Askelöf
Witnessed by:	2006-10-27
Name:	Date:

631078



Our Ref.: 4147-189

## RECORDATION FORM COVER SHEET

## **PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please re	ecord the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Jabob Ström 5		
2 Joel Askelöf 6	1) Name: Telefonaktiebolaget LM Ericsson (publ)	
7	Street Address:	
8	City: Stockholm	
6		
	State/Country: Sweden Zip:	
Additional name/s of conveying party/ies attached?	a\ 2.7	
3. Nature of conveyance:	2) Name	
Assignment	Street Address:	
Security Assignment Change of Name	City:	
Other	State: Zip:	
Execution Date: 9/20/2006, 10/24/2006 respectively	Additional name/s & address/es attached? 🗌 Yes 🛛 No	
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Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which	
901 North Glebe Road	should have been filed herewith (or with any paper thereafter	
11th Floor	filed in this application by this firm) to our Account No.	
City: Arlington State: VA Zip: 22203	14-1140.	
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9. Statements and signature.		
To the best of my knowledge and belief, the foregoing information	tion is true and correct and any attached conv is a true conv	
of the original document.	and is true and correct and any attached copy is a ride copy	
of the original document.		
John R. Lastova	December 1, 2006	
Reg. No. 33,149	nature Date	
	nal cover sheet attachments and documents	
Total number of pages including <b>original</b> cover sheet, attachments, and document: [3]		

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**RECORDED: 12/01/2006** 

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