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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):
Johan BOLIN	
Ari KANGAS	Name: Telefonaktiebolaget LM Ericsson (publ)
	Internal Address:
	Street Address:
Additional name/s of conveying party/ies attached?	
a reductional manners of conveying pareyries attached.	
3. Nature of conveyance:	City: Stockholm
☐ Assignment ☐ Merger	State/Country: Sweden
Security Assignment Change of Name	Zip: <u>SE-181 30</u>
Other	
Execution Date: October 27, 2004	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	on date of the application is:
	1
A. Patent Application No(s).	B. Patent No(s).
(1) 10/964,829	
(2)	(2)
(3) Additional numbers at	(3) tached Yes No
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:
concerning document should be mailed:	o. Total number of applications & patents involved.
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Name: John R. Lastova	Enclosed
Tune.	Authorized to be charged to deposit account #14-1140
Internal Address:	Transcribed to be smarged to deposit decount #11 1110
	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
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter
8 th Floor	filed in this application by this firm) to our Account No.
City: Arlington State: VA Zip: 22201	14-1140.
1	
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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	
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	Lanuary 21, 2005
John R. Lastova	January 21, 2005 Date
Name of Person Signing Signa	tture Date
Reg. No. 33,149 \times Total number of pages including original cover sheet, attachments, and document: [3]	
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PATENT REEL: 016183 FRAME: 0322

ASSIGNMENT

WHEREAS, Johan BOLIN and Ari KANGAS, (hereinafter ASSIGNORS) of Gustaf Kjellbergs Väg 24, Uppsala, Sweden SE-756 43 and Skridskovägen 84, Lidingö, Sweden SE-181 30; respectively, have invented a certain improvement in RESOURCE-SHARING CELLS for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on October 15, 2004 under Serial No.

WHEREAS, Telefonaktiebolaget LM Ericsson (publ) (hereinafter ASSIGNEE), a corporation of the Country of Sweden, having an office and place of business at Stockholm, Sweden, SE-164 83 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.

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REEL: 016183 FRAME: 0323

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:

2004-10-27	/1/5-
Date	Johan BOLIN
Witnessed by:	
Name: Soran B	Date: 04-10-27
2004-10-27	Alle
Date	Ari KANGAS
Witnessed by:	
Name: Sown R	Date: <u>04-2-2</u>

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