



04-24-2007

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Our Ref.: JRL-2380-978



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To the Director of the U.S. Patent and Trade.		Original documents or copy thereof.	
1. Name of conveying party(ies): 1 Henrik OLSSON 5 2 Björn FORSBERG 6 3 Georg MESKO 7 4 Erik NORDHAMN 8 Additional name/s of conveying party/ies attached? <input type="checkbox"/> 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: 3/20/07, 3/22/07, 3/26/07, 3/22/07 respectively		2. Name and address of receiving party(ies): 1) Name: Telefonaktiebolaget LM Ericsson (publ) Street Address: City: Stockholm State/Country: Sweden Zip: SE-164 83 2) Name Street Address: City: State: Zip: Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number(s) or patent number(s): <input type="checkbox"/> This assignment is being filed together with a new application. A. Patent Application No(s). (1) 11/638,701 (2) (3) Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No B. Patent No(s). (1) (2) (3)			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: John R. Lastova Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203		6. Total number of applications & patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency 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. John R. Lastova Name of Person Signing Reg. No. 33,149 Signature April 18, 2007 Date Total number of pages including original cover sheet, attachments, and document: [5]			

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

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(40.00 DP)

ASSIGNMENT

WHEREAS, Henrik OLSSON, Björn FORSBERG, Georg MESKO, and Erik NORDHAMN, (hereinafter ASSIGNORS) of Långvretsvägen 68, Spånga, Sweden SE-163 46; Alvkarlövägen 25, 2tr, Stockholm, Sweden 115 43; Sunnanvindsgränd 147, Järfälla, Sweden 177 71; and Hemmansvägen 15, Storvreta, Sweden 743 54, respectively, have invented a certain improvement in DESPREADING-ON-DEMAND FOR USE IN SPREAD SPECTRUM RECEIVERS for which a so-entitled application for Letters Patent of the United States is being concurrently executed herewith; was filed in the United States Patent and Trademark Office on December 14, 2006 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

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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:

2007-03-20

Date



Henrik OLSSON

Witnessed by:

Name: Per DahlDate: 2007-03-20

Witnessed by:

Name: David BettenDate: 2007-03-202007-03-22

Date



Björn FORSBERG

Witnessed by:

Name: Per DahlDate: 2007-03-22

Witnessed by:

Name: Peter AndersDate: 2007-03-222007-03-26

Date



Georg MESKO

Witnessed by:

Name: Klaus HunderDate: 2007-03-26

Witnessed by:

Name: EmilDate: 2007-03-26

March 22, 2007

Date

Erik Nordhamn

Erik NORDHAMN

Witnessed by:

Name: Teddy A. HoffDate: March 21, 2007

Witnessed by:

Name: Pierre RoblinDate: March 22, 2007

We hereby authorize and request ASSIGNEE'S attorneys, Nixon & Vanderhye P.C., of 901 North Glebe Road, 11th Floor, Arlington, Virginia 22203-1808, to insert here the serial number of said application when known.

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PATENT

RECORDED: 04/18/2007

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