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RECORDA

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Our Ref.: 4147-100

Alexandria, VA 22313-1450 To the Honorable Commissioner of Parent and Frademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies): Ingemar JOHANSSON Anisse TALEB Telefonaktiebolaget LM Ericsson (publ) Internal Address: Stefan BRUHN Street Address: Daniel ENSTRÖM Additional name/s of conveying party/ies attached? City: Stockholm 3. Nature of conveyance: □ Assignment Merger State/Country: Sweden Security Assignment ☐ Change of Name Zip: SE-164 83 ☐ Other **Execution Date:** Dec. 22, 2004; Jan. 4, 2005; Dec. 21, Additional name/s & address/es attached? Yes No 2004; Dec. 22, 2004 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: B. Patent No. 15/2005 SZEWDIE1 00000136 11011765 A. Patent Application No(s). (1) 11/011,765 (1) 07 FC:8021 40.00 UP (2)(2)(3)(3)Additional numbers attached Yes No 5. Name and address of party to whom correspondence 6. Total number of applications & patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41) (8021) \$ 40.00 John R. Lastova Name: 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 8th Floor filed in this application by this firm) to our Account No. 22201 City: Arlington State: VA 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 March 14, 2005 Name of Person Signing Date Reg. No. 33,149 Total number of pages including original cover sheet, attachments, and document: [3]

PATENT

934239

REEL: 016365 FRAME: 0923

ASSIGNMENT

WHEREAS, Anisse Taleb, Stefan Bruhn, Ingemar Johansson, Daniel Enström (hereinafter ASSIGNORS) of Narviksgatan 5, SE-16433 Kista, Vassvägen 11B, SE-19267 Sollentuna, Regnvägen 89, SE-97632 Luleå, Hedenslundsvägen 7, SE-95433 Gammelstad, Sweden, respectively, have invented a certain improvement in Fidelity-optimized vaiable frame length encoding for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office as a provisional application on 15 December 2004;

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 applications) 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 US attorney firm 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 assigns a like interest to said ASSIGNEE, its successors, assigns, and legal representatives, without further remuneration, any non-provisional, 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 fall 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

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granting of foreign applications and the perfecting of title thereto in ASSIGNEE. ASSIGNED and executed as noted below: Date oscilu Anisse Taleb Witnessed by: Nohlyren 05014 Name; Date: Stefan Bruhn Date Witnessed by: 041221 Name: 050114 Date: 2005 0114 Ingemar Johansson Date:

-2-

Date:

Date

RECORDED: 03/14/2005

Witnessed by:

Name:

Daniel Enström

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