FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE RECOR Patent and Trademark Office 1-31-92 101363436 Docket No. 211/212 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof Name and address of receiving party: Name of conveying party(ies): Lennart Mathe, Don Kimball, Joe Archambault, and Walter Name: Telefonaktiebolaget LM Ericsson Additional name(s) of conveying party(ies) attached? Internal Address: ☐ Yes ☒ No Nature of conveyance: State: Zip: ☐ Merger ☐ Change of Name ☐ Security Agreement Street Address: SE-126 25 Other ___ Stockholm, Sweden Zip: Execution Date: 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: May 5, 2000 B. Patent No(s).: Patent Application No(s).: Additional numbers attached? Tyes No. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Michael J. Bolan Total fee (37 CFR 3.41): \$ 40.00 ☐ Enclosed Internal Address: LYON & LYON LLP 633 West Fifth Street, Suite 4700 Charge this Deposit Account if any additional fee is Los Angeles, CA 90071-2066 required 8. Deposit Account Number: 12-2475 DO NOT USE THIS SPACE Statement 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 Date: May 5, 2000 Michael J. Bolan, Reg No. 42,339 Total number of pages including cover sheet: 5 OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks 05/22/2000 DNGUYEN 00000007 122475 09566194 **Box Assignments** Washington, D.C. 20231 40.00 CH 01 HC:581 Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

ASSIGNMENT

WHEREAS, we, Lennart Mathe, a citizen of Sweden, residing at 6755 Mira Mesa Boulevard, San Diego, California 92121, Don Kimball, a citizen of the United States, residing at 12880 Orangeburg Avenue, San Diego, California 92129-3511, Joe Archambault, a citizen of the United States, residing at 10540 Mathieson Street, San Diego, California 92129, and Walter Haley, a citizen of the United States, residing at 2110 Dogwood Place, Escondido, California 92026, (hereinafter referred to as "ASSIGNORS"), have invented and own a certain invention entitled Apparatus and Method for Efficiently Amplifying Wideband Envelope Signals, and have executed an application for a United States patent disclosing and identifying the invention, which application is being filed herewith and not yet assigned a U.S. serial number; and

whereas, Telefonaktiebolaget LM Ericsson, a corporation organized and existing under and by virtue of the laws of Sweden and having its principal place of business at SE-126 25 Stockholm, Sweden, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer, and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the

United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said

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country, which may be necessary or desirable to carry out the purposes thereof	f.
Executed at Ericsson, San Diego, this	
$\frac{5/3}{2000}$ day of May, 2000.	
By: Lennart Mathe	
Executed at $\frac{Ericsson}{5/2/00}$ day of May, 2000.	
5/2/00 day of May, 2000.	
By: Don Kimball	
DON KIMBAN	
Executed at <u>Eric & Born, Jan Diego</u> , this	
5-2-66 day of May, 2000.	
By: Mr (Challest Joe Archambault	
Executed at <u>Ericsson</u> , <u>Sen Diego</u> , this	
<u>1/2/00</u> day of May, 2000.	

invention and said Letters Patent and said equivalents in the United States or in any foreign

By: Zala & Hyra

Walter Haley

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RECORDED: 05/05/2000