
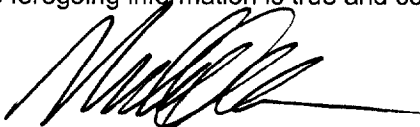


8993-123

PATENTS ONLY TO THE Please record 1. Name of Party(ies) conveying an interest: <div style="text-align: center;">David R. Pehlke</div> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	01-18-2001  101587641 Name: Internal Address: Street Address: City: State/Zip: Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	PATENTS ONLY ENTS py thereof. Address of Party(ies) receiving an interest: <div style="text-align: center;">Ericsson Inc.</div> 7001 Development Drive Research Triangle Park North Carolina 27709 Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Description of the interest conveyed: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Change of Name Other: <input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger Execution Date: <u>December 29, 2000</u>		
4. Application number(s) or patent number(s). Additional sheet attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If this document is being filed together with a new application, the execution date of the application is: <div style="text-align: center;"><u>December 29, 2000</u></div> Date A. Patent Application No.(s) B. Patent No.(s)		
5. Name and address of party to whom correspondence concerning document should be mailed: <div style="text-align: center;">BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 (312)321-4200</div>		
6. Number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) \$ <u>40</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to Deposit Account No. 23-1925 8. <input checked="" type="checkbox"/> Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.		
DO NOT USE THIS SPACE		
9. 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 original document. <div style="display: flex; justify-content: space-between;"> <div> <u>Michael P. Chu</u> Name of Person Signing </div> <div style="text-align: center;">  Signature </div> <div> <u>December 29, 2000</u> Date </div> </div> <div style="text-align: center; margin-top: 10px;"> Total number of pages including cover sheet, attachments, and document: <u>4</u> </div>		

10965 U.S. PTO
09/152178
12/29/00

Rev. Dec.-99
 F:\COMMON\MPC\Ericsson\8993-123 Recordal of Assignment.doc

01/17/2001 DNGUYEN 00000114 09752178
 01 FC:581 40.00 OP

PATENT
REEL: 011423 FRAME: 0697

ASSIGNMENT

WHEREAS, David R. Pehlke, hereinafter called "Assignor", has made the invention described in the United States patent application entitled TRIPLE CLASS E DOHERTY AMPLIFIER TOPOLOGY FOR HIGH EFFICIENCY SIGNAL TRANSMITTERS, and Assignor has executed the Declaration for said application on the same date as this Assignment;

WHEREAS, Ericsson Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7001 Development Drive, Research Triangle Park, North Carolina 27709, hereinafter called the "Assignee", desires to acquire the entire right, title and interest of the Assignor in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals, reissues, reexaminations and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the

prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

DATED:

12/29/00

David R. Pehlke

David R. Pehlke

STATE OF ^{North} Carolina)
) ss.
COUNTY ^{Wake})
OF

I, Barbara A. Friedewald, a Notary Public in and for the County and State aforesaid, do hereby certify that David R. Pehlke, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed and delivered said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 29th day of December, 2000.

Barbara A. Friedewald
Notary Public

(SEAL)

My Commission Expires
On March 1, 2003

My Commission Expires:

F:/Home/Ericsson/Appin Forms/Sole Assignment