

ASSIGNMENT RECORDATION FOR

02-11-2000

1.10.00



To the Honorable Commissioner of Patents and Trademarks

January 4, 2000
Attorney Dkt 8194-324

101265186

Please record the attached original documents or copy thereon.

1. Name of conveying party(ies):

Mohamed F. Madkour
Someshwar C. Gupta
Yi-Pin Eric Wang

2. Name and address of receiving party(ies):

Ericsson Inc.
7001 Development Drive
P.O. Box 13969
Research Triangle Park, NC 27709

RECEIVED
2000 JAN 10 AM 9:52
OPR/FINANCE

Additional name(s) of conveying party(ies) attached? Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other _____

Execution Date: December 14, 1999; December 14, 1999; and
December 10, 1999

Additional name(s) & address(es) attached? Yes ☒ No

4. Application Serial No. 09/364,169 Filed July 30, 1999

If this document is being filed together with a new application, the execution date of the application is:

Additional numbers attached? Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Robert M. Meeks
Myers Bigel Sibley & Sajovec
P. O. Box 37428
Raleigh NC 27627

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00
☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 50-0220

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.

Robert M. Meeks, #40,723

Name of Person Signing

Signature

January 4, 2000

Date

Total number of pages including cover sheet, attachments and document: 5

02/10/2000 DNGUYEN 00000280 09364169

01 FC:581

(40.00 OP)

PATENT
REEL: 010533 FRAME: 0698

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Mohamed F. Madkour**, a citizen of Egypt, residing at 2924 Binkley Avenue, Apt. #5, Dallas, Texas 75234; and **Someshwar C. Gupta**, a citizen of the United States of America, residing at 14520 Park Lake Court, Dallas, Texas 75234; and **Yi Pin Eric Wang**, a citizen of Taiwan, residing at 215 Cedarpost Drive, Cary, North Carolina 27513, respectively;

WITNESSETH: That.

WHEREAS, we are the joint inventors of certain new and useful improvements in **BASEBAND INTERFERENCE CANCELING SPREAD SPECTRUM COMMUNICATIONS METHODS AND APPARATUS** for which an application for United States Letters Patent has been filed in the United States Patent and Trademark Office on July 30, 1999, under Serial No. 09/364,169, and

WHEREAS, **Ericsson Inc.**, a Delaware corporation having a principal place of business at Research Triangle Park, County of Wake, State of North Carolina, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 14th day of December, 1999.

Mohamed F. Madkour (SEAL)
Mohamed F. Madkour

STATE OF TEXAS)
COUNTY OF Dallas) ss:

Before me personally appeared **Mohamed F. Madkour** to me known to be the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 14th day of December, 1999.



Ellen McGriff
Notary Public

SEAL

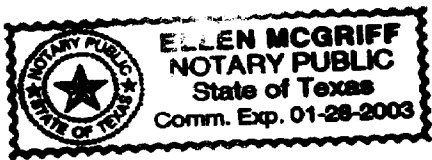
My Commission Expires: 01.28.2003

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 14th
day of December, 1999.

Someshwar C. Gupta (SEAL)
Someshwar C. Gupta

STATE OF TEXAS)
COUNTY OF Dallas) ss:

Before me personally appeared **Someshwar C. Gupta** to me known to be the person
described in and who executed the foregoing instrument, and he acknowledged to me that he
executed the same for the purposes therein stated, this 14th day of December,
1999.



Ellen McGriff
Notary Public

SEAL

My Commission Expires: 01 28 2003

day of December, 1999.

Yi Pin Eric Wang

STATE OF NORTH CAROLINA)

) SS:

Before me personally appeared **Yi Pin Eric Wang** to me known to be the person

described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 10th day of December, 1999.

Notary Public

SEAL.

My Commission Expires: March 1, 2003