01-18-2001



ly

To the Honorable Commissioner of Patents and 101587620 January 4, 2001 Attorney Dkt 8194-479 Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Wail Refai Ericsson Inc. Essam Sourour 7001 Development Drive P.O. Box 13969 Research Triangle Park, NC 27709 Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance: X Assignment Merger Security Agreement \_ Change of Name Other Execution Date: January 3, 2001 4. Application Serial No. \_\_\_\_\_ Patent No. If this document is being filed together with a new application, the execution date of the application is: January 3, 2001 Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41) \$40.00 X Enclosed Robert M. Meeks \_\_\_\_ Authorized to be charged to deposit account Myers Bigel Sibley & Sajovec P. O. Box 37428 Raleigh NC 27627 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 January 4, 2001 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments and document: 4

11 50901 1 000000516 00754490

**PATENT** 

REEL: 011429 FRAME: 0397

## **ASSIGNMENT**

THIS ASSIGNMENT, made by me, **Wail Refai**, a citizen of Egypt, residing at 512 Cranborne Lane, Apex, North Carolina 27502; and **Essam Sourour**, a citizen of Egypt, residing at 1236 C Hamilton Court, Cary, North Carolina 27511;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in SYSTEMS AND METHODS FOR SOFT HANDOFF AND OTHER DIVERSITY COMMUNICATION USING BASE STATIONS SUPPORTING COMMON RADIO CONFIGURATIONS for which an application for United States Letters Patent has been executed by us concurrently herewith, 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.

Page 1 of 3

PATENT REEL: 011429 FRAME: 0398 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, I have hereunto set my hand and seal on this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_\_, 2001.

Wail Refai (SEAL)

STATE OF NORTH CAROLINA )

COUNTY OF Wake )

Before me personally appeared Wail Refai, 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 purpose therein stated, this <u>3rd</u> day of <u>January</u>, 2001.

Notary Public

SEAL

My Commission Expires: 1-19-2003

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day
of January, 2001.
Ercan Lornor (SEAL)
Essam Sourour
STATE OF NORTH CAROLINA )
COUNTY OF Wake )
Before me personally appeared Essam Sourour, 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 purpose therein stated, this 3rd day of January,
2001.
Notary Public
SEAL
My Commission Expires: 1-19-2003

**RECORDED: 01/04/2001** 

8194-479

Page 3 of 3

**PATENT REEL: 011429 FRAME: 0400**