

MRD 6-5-98

## ASSIGNMENT

06-12-1998

1 SHEET Patents Only



To the Honorable Commissioner of Patents and

100737265

June 5, 1998

Attorney Dkt: 8194-157

Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Gregory A. O'Neill, Jr.

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

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

jc549 U.S. PTO  
09/092311  
06/05/98

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

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Additional name(s) & address(es) attached? Yes ☒ No

Execution Date: May 28, 1998

## 4. Application Serial No. \_\_\_\_\_ Patent No. \_\_\_\_\_

09/092311  
If this document is being filed together with a new application, the execution date of the application  
is: May 26, 1998

Additional numbers attached? Yes ☒ No

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

Scott C. Hatfield  
Myers Bigel Sibley & Sajovec, P.A.  
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

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## 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.

D. Randal Ayers, Reg.# 40,493

Name of Person Signing

D. Randal Ayers

Signature

6/5/98

Date

Total number of pages including cover sheet, attachments and document: 3

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PATENT  
REEL: 9225 FRAME: 0588

## ASSIGNMENT

THIS ASSIGNMENT, made by me, Gregory A. O'Neill, Jr., a citizen of the United States of America, residing at Apex, State of North Carolina,

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in **EXTENDED BANDWIDTH DUAL BAND PATCH ANTENNA SYSTEMS AND ASSOCIATED METHODS OF BROADBAND OPERATION** for which an application for United States Letters Patent has been executed by me 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, I 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.

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

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

I further covenant and agree to bind my heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to me

