



The Honorable Commissioner of Patents and Trademarks

Original documents or copy thereof.

102862533

1. Name of conveying party(ies): Dayong Chen

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

Name: Ericsson Inc.

Internal Address:

Street Address: 6300 Legacy Drive

City Plano State Texas Zip 75024

Additional names 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: October 7, 2004

10/8/04

17302 U.S. PTO 10/961546 100804

4. 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: October 7, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: David E. Bennett

Internal Address: Coats & Bennett, P.L.L.C.

Street Address: 1400 Crescent Green, Suite 300

City: Cary State: NC Zip: 27511

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: 18-1167

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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.

David E. Bennett Name of Person Signing

David Bennett Signature

10/8/04 Date

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10/14/2004 RMEBRANT 00000089 10961546 40.00 OP GA FC:8021

Attorney Docket Number
4015-5247/P19560-US1

ASSIGNMENT LETTER

In consideration of One Dollar and Other good and valuable consideration, of which I acknowledge receipt, I, **Dayong Chen**, a citizen of **the United States**, residing at **128 Castlefern Drive, Cary, North Carolina 27513**; sell and assign to Ericsson Inc., a Delaware Corporation (the Company), its successors and assigns the entire right, title, and interest in and to the improvements in a **Puncturing/Depuncturing Using Compressed Differential Puncturing Pattern**, invented by me, as described in the application for United States patent executed concurrently herewith, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patents on said improvements or resulting therefrom to said Ericsson Inc., or its successors or assigns and agree that on request and without further consideration, but at the expense of the Company, I will communicate to said Company or its representatives or nominees any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, and nominees to obtain and enforce proper patent protection for the improvements in all countries.

2004-10-7
Date

Dayong Chen
Dayong Chen

STATE OF NC
Wake County

I, Vicki J. Redmond, a Notary Public for said County and State, do hereby certify that Dayong Chen personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 7th day of October, 2004.

(Official Seal)

Vicki J. Redmond
Notary Public

My commission expires June 23, 2009.