

06-24-2004

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Name: Ericsson Inc.

Internal Address: _____

Additional names of conveying party(ies) attached? ☐ yes ☐ no

Street Address: 6300 Legacy Drive

3. Nature of conveyance:

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Execution Date: 06/11/04

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: 06/11/04

A. Patent Application No.(s)

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

Name: Michael D. Murphy

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

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**PATENT
 REEL: 015486 FRAME: 0171**

4015-5184/P18498-US1

ASSIGNMENT LETTER

In consideration of One Dollar and Other good and valuable consideration, of which I acknowledge receipt, I, **Ali S. Khayrallah**, a citizen of the **United States**, residing at **113 Streamview Drive, Cary, North Carolina 27519**; 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 **METHOD OF AUTOMATIC GAIN CONTROL FOR MULTIPLE RECEIVER FRONT-ENDS**, 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.

2004-6-11
Date

Ali S. Khayrallah
Ali S. Khayrallah

STATE OF North Carolina
Wake County

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

Witness my hand and official seal, this the 11th day of June,
2004.

(Official Seal)

Vicki J. Redmond
Notary Public

My commission expires June 23, 2004.