07-20-1999

ER SHEET

U.S. DEPARTMENT OF COMMERCE

attached original documents or copy thereof

The Honorable Commissioner of

☐ Merger

☐Change of Name

David R. Irvin and Ali S. Khayrallah

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

Application number(s) or patent number(s):

A. Patent Application No.(s)

correspondence concerning document should be mailed:

5. Name and address of party to whom

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

Street Address: 1100 Crescent Green, Suite 206

State: NC

Name: David E. Bennett, Esq.

Nature of conveyance:

☐Other

☐Security Agreement

Execution Date: 6/29/99

Name of conveying party(ies):

101097256 Name and address of receiving party(ies):

Name: Ericsson, Inc. Internal Address: 7001 Development Drive Street Address: City Research Triangle Park State North Carolina Zip 27709 Additional name(s) & address(es) attached?

Yes

No If this document is being filed together with a new application, the execution date of the application is: 7/2/99 Patent No.(s) Additional numbers attached?

Yes

No 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:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing/information/s true and correct and any attached copy is a true copy of the original document.

David E. Bennett

City: Cary

Name of Person Signing

Date

Total number of pages comprising cover sheet: 1

OMB NO. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Zip: 27511

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, in diding time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Eudget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503.

REEL: 010094 FRAME: 0834

Attorney Docket Number P-4015.325/P10462-US1-RMOT

ASSIGNMENT LETTER

IRVIN pad 29 June 99

In consideration of One Dollar and Other good and valuable consideration, of which we acknowledge receipt, we, David R. India, a citizen of the United States, residing at 1546 Iredell Drive, Raleigh, North Carolina 27608 and Ali S. Khayrallah, a citizen of Lebannon, residing at 113 Streamview Drive, Apex, North Carolina 27502; 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 FLEXIBLE METHOD OF ERROR PROTECTION IN COMMUNICATION SYSTEMS, invented by us, 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, we will communicate to said Company or its representatives or nominees any facts known to us 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.

29 June 99

Date	David R. Invin IRV FN Res 29 June 17
29 June 99 Date	Ali S. Khayrallah
North Carolina	
Barbara A. Friedewald	
hereby certify that David R. Inwing personally appeared execution of the foregoing instrument.	before me this day and acknowledged the due PPA 29Лиле 99
Witness my hand and official seal, this the 29 hand 19 99.	day of June.
(Official Seal)	Barbara a. Zrielevill Notary Public
My commission expires Aqual , 20	203 .

David R. Jun

PATENT REEL: 010094 FRAME: 0835

Attorney Docket Number P-4015.325/P10462-US1-RMOT

ASSIGNMENT LETTER

North Carolina Jake County

I, Barbara A. Friedewald, 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 29th day of

RECORDED: 07/02/1999

(Official Seal)

My commission expires /