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Honorable Commissioner of Patents a	101731712	original documents or copy thereof.
Name of conveying party(ies): William O. Camp, Jr. Martin Isberg	Name and address of receiv Name: Ericsson Inc.	ີ
Additional names of conveying party(ies) attached? ☐ yes ☐ no	Internal Address:	
3. Nature of conveyance:		State North Carolina Zip 27709
Assignment □ Merger □Security Agreement □ Change of Name □Other	Additional name(s) & address(es) a	
Execution Date: 2/9/01 and 2/26/01 5-35	-01	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new a	pplication, the execution date of the applic	cation is: 2/9/01 and 2/26/01
A. Patent Application No.(s)	В.	Patent No.(s)
09175734 Eddi	tional numbers attached? 🏻 Yes 🔀	No
. Name and address of party to whom orrespondence concerning document should be mailed	6. Total number of applica	ations and patents involved: 1
lame: Michael D. Murphy nternal Address: Coats & Bennett, P.L.L.C.	7. Total fee (37	CFR 3.41): \$ <u>40.00</u>
treet Address: 1400 Crescent Green, Suite 300	_ Authorized	to be charged to deposit account
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ED-E04		

PATENT REEL: 011836 FRAME: 0692

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Camp et al.)
Serial No) Express Mail Certification) Label No.EL659734008US
Filed:) Label No.EL65973400805
For: SYSTEM AND METHOD TO REDUCE PHASE MODULATION BANDWIDTH)))
Attorney's Docket No. P-4015.843)
	Cary, North Carolina
	March 1, 2001

Commissioner for Patents BOX PATENT APPLICATION Washington, D.C. 20231

Sir:

EXPRESS MAIL CERTIFICATE LABEL NO. EL659734008US

DATE MAILED: March 1, 2001

I hereby certify that the enclosed Utility Patent Application Transmittal, Fee Transmittal Form (2 copies), specification and claims, drawings (1 set of 9 sheets), Declaration and Power Of Attorney, Assignment and Recordation Sheet, and our Check # 3789 in the amount of \$930.00, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, BOX PATENT APPLICATION, Washington, D.C. 20231.

Respectfully submitted,

COATS & BENNETT, P.L.L.C.

By:

Michael D. Murphy

Registration No. 44,958

Telephone: (919) 854-1844

PATENT

REEL: 011836 FRAME: 0693

Attorney Docket Number P-4015.843/P12556-US1-SC

ASSIGNMENT LETTER

In consideration of One Dollar and Other good and valuable consideration, of which we acknowledge receipt, we, William O. Camp, Jr., a citizen of the United States, residing at 400 North Boundary Street, Chapel Hill, North Carolina 27514, and Martin Isbert, a citizen of Sweden, residing at Viborgsslingan 42, SE-22472 Lund, Sweden; 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 SYSTEM AND METHOD TO REDUCE PHASE MODULATION BANDWIDTH, 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.

February 26, 2001 Date Date	William O. Camp, Jr. 4 William Sleave Martin Isberg
STATE OF Jarth Caraline (Jake County)	
I, <u>Barbara Q. Friedewald</u> hereby certify that William O. Camp, Jr. personally app due execution of the foregoing instrument.	peared before me this day and acknowledged the
Witness my hand and official seal, this the 920 2001	_day of <u>Lebruary</u> ,
(Official Seal)	Randan a. Lriedewill Notary Public
My commission expires harch / , 20	<u> </u>

RECORDED: 03/01/2001

PATENT REEL: 011836 FRAME: 0694