12-01-1998 U.S. DEPARTMENT OF COMMERCE **FORM PTO-1595** RECO EET (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) 100911681 Tab settings □□□ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name and address of receiving party(ies) 1. Name of conveying party(ies):
Thomas D. Snyder Name: ERICSSON INC. Henry Holcomb Internal Address:_ Additional name(s) of conveying party(ies) attached?

Yes XX No. Nature of conveyance: 7001 Development Drive Street Address: □ Merger XX Assignment □ Change of Name □ Security Agreement City: Research State: NC □ Other Triangle Park Execution Date: November 4, 1998 Additional name(s) & address(es) attached?

Yes

No 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: _____ B. Patent No.(s) A. Patent Application No.(s) 09/186,915 YOE Additional numbers attached? ☐ Yes ☑ No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 Dean A. Monco Name:__ Internal Address: Enclosed Wood, Phillips, VanSanten, Clark Authorized to be charged to deposit account & Mortimer Street Address: 500 West Madison Street 8. Deposit account number: Suite 3800 23-0785 City: Chicago State: IL ZIP: 60661 (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 is true and correct and any attached copyris a true copy of the original document. 11**-₹6-**98 Nora T. Wesley Pate Name of Person Signing

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

1280.00064

ASSIGNMENT

Serial No	09/186,915
Filed	11-06-98
1 110G	

The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Patent to said assignee.

States which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date and serial number of said application.

For said consideration, the undersigned hereby agrees, upon the request and at the expense of said assignee, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same should have been held and enjoyed by the undersigned if this assignment had not been made.

And for said consideration, the undersigned hereby assigns to said assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under

PATENT REEL: 9606 FRAME: 0172 the International Convention, and agrees to execute, at the request of said assignee, all documents in connection with any application for foreign letters patent therefor.

	The Direction of the Thomas Disnyder
	Henry Holcomb
Journber 4. 1998	
STATE OF <u>North Carolina</u> COUNTY OF <u>Wake</u>	
Before me, a Notary Public in and for the Thomas D. Snyder and/or Henry	
to me personally known to be the signer, or sig execution of said instrument as a free and volun	ners, of the foregoing instrument, and acknowledged tary act for the uses and purposes therein expressed.
	Notae Rublic

WOOD, PHILLIPS, VanSANTEN, CLARK & MORTIMER 500 West Madison Street, Suite 3800 Chicago, Illinois 60661-2511

RECORDED: 11/19/1998

PATENT REEL: 9606 FRAME: 0173