, RECO 05-1	1 - 2001 IEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Tab Settings ==== \(\frac{595}{494}\) Tab Settings ==== \(\frac{5}{494}\) Tab Heaverable Commissions of Retent	Talemano mademano onico	
Tab settings ⇒ ⇒ ⇒ ▼ ▼		
To the Honorable Commissioner of Patent. 1017	14859 ned original documents or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies)	
Ulf Tomas Weine Nilsson,	Name: Ericsson Inc.	
Hussein Abbas Alayan, and	Internal Address:MÂY - 4 2001	
Jeffrey A. Armantrout Additional name(s) of conveying party(les) attached? ☐ Yes ❷ No		
3. Nature of conveyance:		
Assignment ☐ Merger	Street Address: 7001 Development Drive	
☐ Security Agreement ☐ Change of Name		
Other	City: Research TriangleState: NC ZIP: 27709	
Execution Date: September 30 & October 7, 1998	Additional name(s) & address(es) attached? ☐ Yes 쬐 No	
Application number(s) or patent number(s):		
If this document is being filed together with a new application	on, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
09/174,994		
Additional numbers attached? 🗅 Yes 🔞 No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Dean A. Monco	7. Total fee (37 CFR 3.41)\$ 80.00	
Internal Address:	☐ Enclosed	
Wood, Phillips, VanSanten, Clark	Authorized to be charged to deposit account	
& Mortimer	2 / Julion 200 to 50 on angel and angel angel and angel angel and angel angel angel and angel an	
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)	
05/10/2001 DBYRNE 00000086 230785 09174994 DO NOT U	JSE THIS SPACE	
01 FC:581 40.00 CH		
9. Statement and signature. To the best of my knowledge and belief, the foregoing infothe original document.	rmation is true and correct and any attached copy is a true copy of	
Nora T. Wesley	T. Weley 05-02-2001	
Name of Person Signing	Signature	
1280.00069 Total number of pages includi	ing cover sheet, attachments, and document:	

ASSIGNMENT

Serial No. 09/174,994 Filed Oct. 19, 1998

In consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor, or each inventor if more than one, hereby assigns to **ERICSSON INC.**,

its successors and assigns (hereinafter called "said assignee"), the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled,

EMERGENCY NUMBER DIALING FROM A FIXED CELLULAR TERMINAL

executed by the undersigned on the f^{t} day of c, 1998, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States which may be obtained on any of said applications, and in any reissue or extension thereof.

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

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.

Wood, Phillips, VanSanten, Clark & Mortimer 500 West Madison Street, Ste. 3800 Chicago, IL 60661-2511 Telephone 312.876.1800

> PATENT REEL: 011774 FRAME: 0825

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.		
Date: .	981007	Ulf Tomas Weine Nilsson

and interest in said invention or improvements for all foreign countries, including all priority rights under

And for said consideration, the undersigned hereby assigns to said assignee the entire right, title

Wood, Phillips, VanSanten, Clark & Mortimer 500 West Madison Street, Ste. 3800 Chicago, IL 80661-2511 Telephone 312.878.1800

Date:

ASSIGNMENT

Serial No. 09/174,994Filed Oct. 19, 1998

In consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor, or each inventor if more than one, hereby assigns to ERICSSON INC.,

its successors and assigns (hereinafter called "said assignee"), the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled,

EMERGENCY NUMBER DIALING FROM A FIXED CELLULAR TERMINAL

executed by the undersigned on the 30° day of 30° , 1998, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States which may be obtained on any of said applications, and in any reissue or extension thereof.

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

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.

1

Wood, Phillips, VanSanten, Clark & Mortimer 500 West Madison Street, Ste. 3800 Chicago, IL 80861-2511 Telephone 312.876.1800

PATENT

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 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.

Date: 305-54 9X

Date: 30 Sept 98

STATE OF NORTH CAROLINA

COUNTY OF Wake

Before me, a Notary Public in and for the County and State aforesaid, appeared

HUSSEIN ABBAS ALAYAN and JEFFREY A. ARMANTROUT

to me personally known to be the signer, or signers, of the foregoing instrument, and acknowledged execution of said instrument as a free and voluntary act for the uses and purposes therein expressed.

Doubace a. Mucdecall
Notary Public

My Commission Expires: Mach 2003.

Wood, Phillips, VanSanten, Clark & Mortimer 500 West Madison Street, Ste. 3800 Chicago, IL 60661-2511 Telephone 312.876.1800

RECORDED: 05/04/2001

2