FORM PTO-1595 (Rev. 6/93)	12-1998 S. DEPARTMENT OF COMMERCE Patent and Trademark Office									
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MRD 6-3-98 100	737443 Attorney's Docket No. <u>040050-006</u>									
To the Honorable Commissioner of Patents and Trademarks.	Please record the attached original documents or copy thereof.									
Name of conveying party(ies):	2. Name and address of receiving party(ies):									
Berndt E.R. RÅBE	Name: Telefonaktiebolaget LM Ericsson									
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Address: <u>S-126 25</u>									
3. Nature of conveyance:	Stockholm vice of the stockholm									
}	SWEDEN									
[X] Assignment [] Merger [] Change of Name										
Other:										
Execution Date: April 29, 1998	Additional name(s) & address(es) attached? [] Yes [X] No									
4. Application number(s) or patent number(s): 09/0895	17									
If this document is being filed together with a new application, the										
A. Patent Application No.(s)	B. Patent No.(s)									
Additional numbers attac	hed? [] Yes [X] No									
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One (1)									
Name: Ronald L. Grudziecki	7. Total fee (37 CFR 3.41): \$40.00									
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P.O. Box 1404	[X] Authorized to be charged to deposit account, if necessary									
Alexandria, Virginia 22313-1404	8. Deposit account number:									
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is type. Steven M. du Bois, Reg. No. 35,023 Name of Person Signing	and corfect and any attached copy is a true copy of the original document. Signature June 3, 1998 Date									
Total	number of pages including cover sheet, attachments, and document: Three (3)									

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

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06/10/1998 BRIMES 00000080 09089517 02 FC:581 40.00

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ASSIGNMENT (Sole)

THIS ASSIGNMENT, by	RÅBE, <u>Berndt</u> E	rik Roland .	
(hereinafter referred to as	"the Assignor") residin	ng at	
	Häradsdomarevä	gen 64	
	S-422 44 HISI	NGS BACKA, Sweden	
		, respectively, witnesseth: ertain new and useful improvements in	
·			
for which an Application fo	or Letters Patent of the	United States of America, was executed on the said application being based on international	al
application no.		filed on	

WHEREAS, Telefonaktiebolaget LM Ericsson, a corporation duly organized under and pursuant to the laws of Sweden and having its principal place of business at S-126 25 STOCKHOLM SWEDEN, (hereinafter referred to as "the Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent of Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its use and behoof and the use and the behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent and Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby convenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery these presents, the Assignor are the sole and lawful owners of the entire right, title, and interest in and to the inventions and application for Letters Patent above-mentioned, and that the same are uncumbered, and that the Assignor have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

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AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation, continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

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Date	Abril			Signature of assignor				· · · · · · · · · · · · · · · · · · ·	

RECORDED: 06/03/1998

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