09-19-2000

S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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RECOJ

raie	Attorney's Docket No. <u>032559-071</u>
To the Honorable Commissioner of Patents and Trademarks.	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Anders ERIKSSON	Name: Telefonaktiebolaget LM Ericsson
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Address: S-126 25 Stockholm, Sweden
3. Nature of conveyance:	0023 0023
[X] Assignment [] Merger [] Security Agreement [] Change of Name Other:	Additional name(s) & address(es) attached? [] Yes [X] No
Execution Date: July 14, 2000	
 Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s) 	B. Patent No.(s)
Additional numbers attac	ched? [] Yes [X] No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Ronald L. Grudziecki	7. Total fee (37 CFR 3.41): \$40.00
Address: Burns, Doane, Swecker & Mathis, L.L.P.	[] Enclosed
Post Office Box 1404	[X] Authorized to be charged to deposit account, if necessary
Alexandria, Virginia 22313-1404	8. Deposit account number: 02-4800
DO NOT USI	E THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true Stephen J. Tytran, Registration No. 45,846	and correct and any attached copy is a true copy of the original document. September 6, 2000
Name of Person Signing	Signature Date Total number of pages including cover sheet, attachments, and document: 3
*Bores Mai mailing label No. 138159852711> Commissioner of Pa Box As	h required cover sheet information to: atents and Trademarks ssignments n, D.C. 20231
deposited with the United States Postal Service "Express Mail Post Office to Addressed service under 37 CFR 1.10 on the data indicate table and is addressed to the Commissioner indicate and and Trademarks, Washington 1 C (Type or printed name of pers. in the addressed of the Commissioner indicate and Trademarks, Washington 1 C	15/2000 DTHCMBS 00000067 024 FC:581 40.00 CH
(Signature of person male) (Signature of person male)	**************************************

REEL: 011066 FRAME: 0836

ASSIGNMENT

WHEREAS, the undersigned,

(1) Anders Eriksson

residing at Smålandsvägen 2, SE-757 58 UPPSALA, Sweden

(2)

residing at

(3)

residing at

(4)

residing at

did invent certain new and useful improvements in and relating to Digital filter design

for which an Application for Letters Patent of the United States of America, execution of which was completed on the day of , is about to be filed by the undersigned, and

WHEREAS, TELEFONAKTIEBOLAGET LM ERICSSON

a corporation, organized under the laws of Sweden, having a place of business at S-126 25 STOCKHOLM, SWEDEN, hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent of the United States of America that may be granted therefore.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that for and in consideration of the sum of One Dollar (\$1.00) paid to the undersigned, and for other good and valuable consideration, the receipt of which is hereby acknowledged, the entire right, title and interest in and to the aforesaid application for Letters Patent of the United States of America and in and to any and all divisions and continuations thereof, and in and to any and all Letters Patent of the United States of America that may be granted upon said application or divisional or continuing application or applications, and any and all reissues of Letters Patent issuing from said application or applications are hereby sold, assigned, transferred and set over to the said Assignee by the undersigned

and the Commissioner of Patents of the United States of America is hereby authorized and requested to issue the said Letters Patent to the Assignee of the entire right, title and interest thereon for the Assignee's own use and for the use and behoof of the Assignee's successors, legal representatives and assigns.

PATENT REEL: 011066 FRAME: 0837 And it is the covenant of the undersigned that no assignment or agreement has been heretofore entered into or executed by the undersigned in conflict with this assignment and sale,

And it is further covenanted and agreed that the undersigned and the legal representatives or heirs of the undersigned will upon request promptly execute and deliver to the said Assignee, its successors, legal representatives or assigns, all papers or instruments in writing requisite for the filing and prosecution of said application, and of all additional divisional or continuing application or applications for Letters Patent of the United States of America, and for the filing and procuring of reissue of any Letters Patent granted upon applications for Letters Patent issued from said applications or either of them, and for the filing of disclaimers in connection with any Letters Patent granted upon applications for Letters Patent herein referred to, and any and all assignments requisite and necessary to transfer and assign to and to perfect the title in the said Assignee, its successors, legal representatives or assigns, to the previously identified invention; the expense incident to the preparation, filing and prosecution of any application of applications herein set forth, and for the preparation of any and all papers, instruments or affidavits to be borne and paid for by the said Assignee, its successors, legal representatives or assigns.

And it is further covenanted and agreed by the undersigned that the undersigned and the legal representative or heirs of the undersigned will at any time promptly communicate to the said Assignee, its successors, assigns and other legal representatives such facts relating to said inventions and Letters Patent or to the history thereof as may be known and accessible to the undersigned and will testify as to the same in any interference or other litigation when requested so to do, and will promptly execute and deliver to the said Assignee or the successors, assigns or other legal representatives of the Assignee any and all papers, instruments or affidavits required in any interference proceedings in which the aforesaid applications or Letters Patent resulting therefrom may become involved.

IN WITNESS WHEREOF, this assignment has been executed by the undersigned this day of

(1)	Anders Eriksson
(2)	
(3)	
(4)	************

on the 14th day of July , 2000, before us personally appeared

to us known and known to us to be the individual(s) named in and who executed the foregoing instrument, and acknowledged that he (they) executed the same.

Hallonbergsplan 2, Sundbyberg

ADDRESS

ADDRESS

Kronborgsgrånd 4, Kista

ADDRES

PATENT RECORDED: 09/06/2000 REEL: 011066 FRAME: 0838