MRD 8.14.97



ASSIGNMEN 12-05-2000 R SHEET Patents Only

	534804
1. Name of conveying party(ics):	2. Name and address of receiving party(ies):
Sandeep Chennakeshu Amer A. Hassan	Ericsson Inc. 7001 Development Drive P.O. Box 13969 Research Triangle Park, NC 27709
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	
X Assignment Merger Security Agreement Change of Name Other Execution Date: August 8, 1997 and August 11, 1997	Additional name(s) & address(es) attached? Yes X No
4. Application Serial No. Patent No. O8-911149 If this document is being filed together with a new application is: August 8, 1997 and August 11, 1997 Additional numbers attached? Yes X No	, the execution date of the application
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
Concerning document should be mailed: Mitchell S. Bigel, Esq. Myers Bigel Sibley & Sajovec, L.L.P. P. O. Box 37428 Raleigh NC 27627	7. Total fee (37 CFR 3.41) \$_40.00 \begin{align*} \
DO NOT USE THIS SPACE	
9. Statement and signature To the best of my knowledge and belief, the foregoing inform of the original document. Robert M. Meeks. Reg. No. 40.723 Name of Person Signing Total number of pages including cover sheet, attachments and of the signature.	ation is true and correct and any attached copy is a true copy S / 14 / G 7 Date

PATENT REEL: 011145 FRAME: 0229

ASSIGNMENT

THIS ASSIGNMENT, made by us, Sandeep Chennakeshu, citizen of India, residing at 311 Glenn Abbey Drive, Cary, County of Wake, State of North Carolina 27513; and Amer A. Hassan, citizen of the United States of America, residing at 12623 NE 107th Place, Kirkland, County of King, State of Washington 98033, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in COMMUNICATIONS SYSTEMS AND METHODS EMPLOYING SELECTIVE RECURSIVE DECODING for which an application for United States Letters Patent has been executed by us concurrently herewith, and

WHEREAS, Ericsson Inc., a Delaware corporation having a principal place of business at Research Triangle Park, County of Wake, State of North Carolina, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

PATENT REEL: 011145 FRAME: 0230 We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

of AUGUST , 1997.
C. Landeep (SEAL) Sandeep Chennakeshu
STATE OF NORTH CAROLINA)) ss:
COUNTY OF WAKE)
Before me personally appeared Sandeep Chennakeshu, to me known to be the person
described in and who executed the foregoing instrument, and he acknowledged to me that he
PUBLIC SEAL My Commission Expires: Column Column

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PATENT REEL: 011145 FRAME: 0232