	07-01-1998
the Honorable Commissioner of Patents	

Total number of pages including cover sheet, attachments and document: 3

То

June 16, 1998

Attorney Dkt: 8194-171

Please record the attached original docume 100752760 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Rajaram Ramesh 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 ____ Additional name(s) & address(es) attached? Yes_X No Execution Date: June 15, 1998 4. Application Serial No. Patent No. If this document is being filed together with a new application, the execution date of the application is: June 15, 1998_ Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41) \$ 40.00 XX Enclosed Scott C. Hatfield Authorized to be charged to deposit account Myers Bigel Sibley & Sajovec P. O. Box 37428 Raleigh NC 27627 8. Deposit account number: 50-0220 DO NOT USE THIS SPACE 9. Statement and signature Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attacked easy is a true copy of the original document. Robert W. Glatz, Reg.# 36,811 Name of Person Signing Signature

> **PATENT** REEL: 9272 FRAME: 6360

ASSIGNMENT

THIS ASSIGNMENT, made by me, Rajaram Ramesh, a citizen of India, residing at Cary, County of Wake, State of North Carolina,

WITNESSETH: That.

WHEREAS, I am the sole inventor of certain new and useful improvements in APPARATUS AND METHODS FOR POSITION COMPUTATION BASED ON BROADCAST INITIALIZATION DATA for which an application for United States Letters Patent has been executed by me 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, I 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.

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

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

I further covenant and agree to bind my heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to me

PATENT REEL: 9272 FRAME: 0361 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.

day of	
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(SEAL)	
Rajaran Ramesh (SEAL)	
STATE OF NORTH CAROLINA)	
COUNTY OF Wake) ss:	
COUNTY OF Waye	
Before me personally appeared, to me known to be the person described in and who	
executed the foregoing instrument, and he acknowledged to me that he executed the same	
for the purpose therein stated, this 15th day of June 1998.	
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Barbar a. Lriederall Notary Public	
Notary Public	-
SEAL	
My Commission Expires: March 1, 2003	

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