

8/12/99

ASSIGNMENT

08-23-1999

3R SHEET *Patents Only*

To the Honorable Commissioner of Patents a



August 12, 1999

Attorney Dkt: 8194-299

Please record the attached original documents or copy

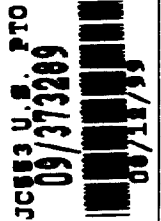
101123154

1. Name of conveying party(ies):

Karl James Molnar
Leonid Krasny
Hüseyin Arslan

2. Name and address of receiving party(ies):

Ericsson, Inc.
7001 Development Drive
Post Office Box 13969
Research Triangle Park, NC 27709



Additional name(s) of conveying party(ies) attached? Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other _____

Execution Date: August 9, 1999

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application Serial No. _____ Patent No. _____

If this document is being filed together with a new application, the execution date of the application is: August 12, 1999

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

USPTO Customer No. 20792
Scott C. Hatfield
Myers Bigel Sibley & Sajovec
Post Office Box 37428
Raleigh, North Carolina 27627

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00
☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 50-0220

DO NOT USE THIS SPACE

08/19/1999 DFLOYD 00000007 09373289

04 FC:581 40.00 00

9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Scott C. Hatfield, Reg. # 38,176
Name of Person Signing

Signature

August 12, 1999
Date

Total number of pages including cover sheet, attachments and document: 5

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Karl James Molnar**, a citizen of the United States of America, residing at 110 Flying Leaf Court, Cary, North Carolina; **Leonid Krasney**, a citizen of Ukraine, residing at 111 Gray Mare's Lane, Cary, North Carolina; and **Hüseyin Arslan**, a citizen of Turkey, residing at 600 Aaron Circle, #612, Durham, North Carolina;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **METHODS FOR ESTIMATING DOPPLER SPREADS INCLUDING AUTOCORRELATION FUNCTION HYPOTHESES AND RELATED SYSTEMS AND RECEIVERS** 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.

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.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this

9th day of August, 1999.

Karl James Molnar (SEAL)
Karl James Molnar

STATE OF NORTH CAROLINA)
COUNTY OF Wake) ss:

Before me personally appeared Karl James Molnar, 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 purposes therein stated, this 9th day of August, 1999.

SEAL

Barbara A. Fredenrich
Notary Public

My Commission Expires: March 1, 2003

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this

9th day of August, 1999.

Leonid Krasny (SEAL)
Leonid Krasny

STATE OF NORTH CAROLINA)
COUNTY OF Wake) ss:

Before me personally appeared Leonid Krasny, 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 purposes therein stated, this 9th day of August, 1999.

Barbara A. Friedman
Notary Public

SEAL

My Commission Expires: March 1, 2003

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this

_____ day of _____, 1999.

H. Arslan (SEAL)
Hüseyin Arslan

STATE OF NORTH CAROLINA)
COUNTY OF Wake) ss:

Before me personally appeared Hüseyin Arslan, 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 purposes therein stated, this 9th day of August, 1999.

Barbara A. Friedewald
Notary Public

SEAL

My Commission Expires: March 1, 2003