

07-24-1998

FORM PTO-1595  
(Rev. 6/93)U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

7-14-98

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PATENTS ONLY

HEET

Attorney's Docket No. 010315-048

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Björn JOHANNISSON  
Ingmar KARLSSONAdditional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name

Other: \_\_\_\_\_

Execution Date: April 14, 1998

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

Name: Telefonaktiebolaget LM EricssonAddress: S-126 25 Stockholm  
SWEDENAdditional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

09/061,962

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Ronald L. Grudziecki, Esq.Address: Burns, Doane, Swecker & Mathis, L.L.P.Post Office Box 1404Alexandria, Virginia 22313-1404

## 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, if necessary

## 8. Deposit account number:

02-4800

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## 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.*Michael G. Savage, Reg. No. 32,596  
Name of Person SigningMichael G. Savage  
Signature7/14/98  
DateTotal number of pages including cover sheet, attachments, and document: 2

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

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07/21/1998 INJES 00000024 09061962

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PATENT  
REEL: 9327 FRAME: 0210(BDSM 8)  
(5/95)

U.S. PATENT APPLICATION ASSIGNMENT  
SOLE OR JOINT INVENTORS  
EXECUTED OUTSIDE U.S.A.

FILE NO. \_\_\_\_\_

WHEREAS, I (We), Björn JOHANNISSON and Ingmar KARLSSON

as assignor(s), have invented certain improvements in  
Methods and arrangement related to antennas

09/061,962

Application No 09/061,962, filed April 17, 1998, which application number and filing date I (we) hereby authorize and request my attorney to insert in this assignment when known. And whereas

TELEFONAKTIEBOLAGET L M ERISSON

S-126 25 STOCKHOLM

SWEDEN

as assignee, is desirous of acquiring all right, title and interest for the United States in and to said invention and any U.S. Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States in and to said invention and the aforesaid United States application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States including all rights of priority from the filing of said application, and the Commissioner of Patents is hereby authorized and requested to issue all patents on said invention or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said invention and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said invention, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid said assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States, the expenses incident to said applications to be borne and paid by said assignee.

Dated: \_\_\_\_\_

980414

Björn Johannisson

Ingmar Karlsson  
Ingmar Karlsson

LEGALIZATION RECOMMENDED

S. 003

FAX: 46 317790640

GÖTEBORGS PATENTBYRÅ AB

30-JUN-98 (TIS) 17:01

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