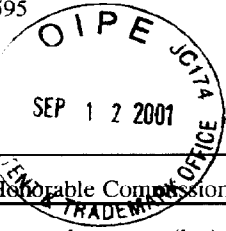


09-17-2001



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Attorney's Docket No. 008875-025

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

1. Name of conveying party(ies): **9-1201**
Ericsson Radio Systems B.V.

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

3. Nature of conveyance:
 Assignment [] Merger
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Other: _____

Execution Date: May 23, 2001

2. Name and address of receiving party(ies):
 Name: Telefonaktiebolaget LM Ericsson
 Address: 30, Telefonvagen
SE-12625 Stockholm, Sweden

Additional name(s) & address(es) attached? [] Yes [X] 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)
09/457,868

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Ronald L. Grudziecki
 Address: BURNS, DOANE, SWECKER & MATHIS, L.L.P.
 P.O. Box 1404
 Alexandria, Virginia 22313-1404

6. Total number of applications and patents involved: One (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.

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ASSIGNMENT

Whereas, **Ericsson Radio Systems B.V.**
Nieuw Amsterdamsestraat 40
NL-7814 VA EMMEN
The Netherlands

(hereinafter referred to as ASSIGNOR) is the owner of the United States Letters Patent and patent applications as mentioned on the enclosed appendix

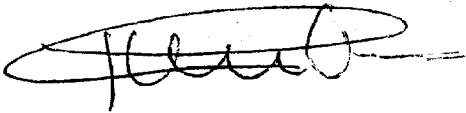
and

Whereas, **Telefonaktiebolaget LM Ericsson**
30, Telefonvagen
SE-12625 STOCKHOLM
Sweden

(hereinafter referred to as ASSIGNEE) is desirous of acquiring all right, title and interest in said Patents and patent applications.

Now, therefore, in consideration of One Dollar (\$ 1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and set over to said ASSIGNEE the entire right, title and interest for the United States in and to said aforesaid U.S. Patents and patent applications including all rights of priority from the filing of said inventions, and all rights for past infringement.

Place, date, *Enschede, May 23rd*



Ericsson Radio Systems B.V.
(Signature)



Telefonaktiebolaget LM Ericsson
(Signature)

Veli-Matti Karkkainen
Principal Patent Attorney

APPENDIX 1

**US PATENTS/PATENT APPLICATIONS
in the name of ERICSSON RADIO SYSTEMS B.V.**

Patent No. : 4688034
Title of Invention: Paging receiver and transmitting device adapted to said receiver
Filing Date: November 27, 1985

Patent No.: 5126697
Title of Invention: Voltage controlled oscillator with a resonant network and a reactive network, having a control loop between the networks
Filing Date: November 21, 1990

Patent No.: 5164704
Title of Invention: System for transmitting alarm signals with a repetition
Filing Date: March 14, 1991

Patent No.: 5710526
Title of Invention: Phase-locked loop for signals having rectangular waveforms
Filing Date: December 15, 1995

Application No.: 334,496
Title of Invention: Programmable paging unit
International Filing Date: December 12, 1997

Application No.: 09/457,868
Title of Invention: Housing with a battery compartment
International Filing date: June 13, 1996

~~**Application No.:** 09/506,452
Title of Invention: Clamping assembly
International Filing Date: July 23, 1998~~

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