

A/D 591/40

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101/479268

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings $\Rightarrow \Rightarrow \Rightarrow$		REC 04-19-2004 102723667	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents			
1. Name of conveying party(ies): Michael Meyer Janne Peisa Bela Rathonyi Joachim Sachs Stefan Wager Toomas Wigell		2. Name and address of receiving party(ies) Name: Telefonaktiebolaget LM Ericsson (publ) Internal Address: _____ Street Address: S-126 25 Stockholm, Sweden City: _____ State: _____ Zip: _____	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other _____ <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name			
Execution Date: 10/22/03, 10/22/03, 10/23/03, 10/22/03, 10/22/03, 10/20/03 RESPECTIVELY			
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: 10/20/03 A. Patent Application No.(s) _____ B. Patent No.(s) _____		10479268	
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Roger S. Burleigh Internal Address: _____ Street Address: Ericsson Inc. 6300 Legacy Drive, M/S EVW 2-C-2 City: Plano State: TX Zip: 75024		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 50-1379	
DO NOT USE THIS SPACE			
9. Signature. Roger S. Burleigh Name of Person Signing Signature Date: 12/01/03 Total number of pages including cover sheet, attachments, and documents: 9			

Mail documents to be recorded with required cover sheet information to:
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or fax documents to: 703-306-5995

PATENT
REEL: 015211 FRAME: 0497

Assignment Letter

In consideration of One Dollar and Other good and valuable consideration, of which we acknowledge receipt, we, **Michael Meyer**, a citizen of **Germany** residing at **Grossheidstrasse 27, 52080 Aachen, Germany**, and **Janne Peisa**, a citizen of **Finland** residing at **Metsäpirtintie 12 D 17, FI-02130 Espoo, Finland**, and **Bela Rathonyi**, a citizen of **Sweden** residing at **Själlandstorget, 2E, S-217 42 Malamö, Sweden**, and **Joachim Sachs**, a citizen of **Germany** residing at **An den Finkenweiden 43, 52074, Aachen, Germany**, and **Stefan Wager**, a citizen of **Germany**, residing at **Askrödjevägen 5 D 17, 02770 Espoo, Finland**, and **Toomas Wigell**, a citizen of **Finland** residing at **Venepuuntie 6, FIN-02360 Espoo, Finland**, sell and assign to Telefonaktiebolaget LM Ericsson (publ), a corporation organized under the laws of Sweden (the Company), having registered offices at Telefonplan, S-126 25 Stockholm, Sweden, its successors and assigns the entire right, title, and interest in and to the improvements in ***Method and Transmitter for an Efficient Packet Data Transfer in a Transmission Protocol with Repeat Requests***, invented by us, as described in the application for United States patent executed concurrently herewith, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patents on said improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all

EUS/J/03-1089

Assignment Letter

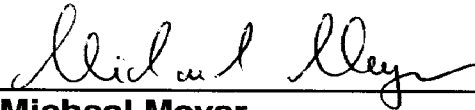
divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

EUS/J/03-1089

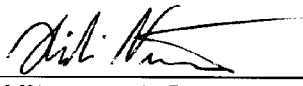
PATENT
REEL: 015211 FRAME: 0499


Assignment Letter

22.10.2003
Date


Michael Meyer
First Inventor

On the 22 day of October, 2003, before us personally appeared **Michael Meyer**, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.


Witness 1 Signature Hishi Nnochie Arjenkujer 3B 167 02230 Espoo
Print Name Address


Witness 1 Signature Anssi Hämäläinen Rautikatu 10 B 44
Print Name Address 02650 Espoo

Assignment Letter

22/10/2003

Date

J. Peisa

Janne Peisa
Second Inventor

On the 22 day of October, 2003, before us personally appeared **Janne Peisa**, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

Matti Aho

Witness 1 Signature

Matti Nuortie

Print Name

Ampienkuja 3B/67 02230 Espoo

Address

Arssi Härmäläinen

Witness 1 Signature

Arssi Härmäläinen

Print Name

Ruutikatu 10 B 44

Address

02650 Espoo

Assignment Letter

20/10-2003
Date

Bela Rathonyi
Bela Rathonyi
Third Inventor


On the 23 day of October, 2003, before us personally appeared **Bela Rathonyi**, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

Ulf Svensson
Witness 1 Signature ULF SVENSSON SNORRESV. 63 224 74 LUND
Print Name Address

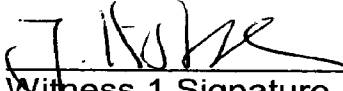
Nils Mansson
Witness 1 Signature Nils Mansson Spolegratan 7B 222 20 Lund
Print Name Address

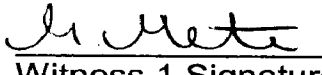
Assignment Letter

22. 10. 2003
Date


Joachim Sachs
Fourth Inventor


On the 22 day of October, 2003, before us personally appeared **Joachim Sachs**, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

 Joan Kristensen, Annunziatenbach 47, D-52062 Aachen,
Witness 1 Signature Print Name Address Germany

 Martine Martens, Weißburger-Str. 31, D-52068 Aachen
Witness 1 Signature Print Name Address Germany

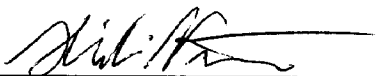
Assignment Letter

22.10.2003
Date



Stefan Wager
Fifth Inventor

On the 22 day of October, 2003, before us personally appeared **Stefan Wager**, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.



Witness 1 Signature Hilja Nuortie Anjanenja 3B167 02230 Espoo
Print Name Address



Witness 1 Signature Anssi Hämäläinen Ruutikatu 10 B 44
Print Name Address 02650 Espoo

Assignment Letter

20.10.2003
Date

Teo Wigell
Toomas Wigell
Sixth Inventor

On the 20 day of October, 2003, before us personally appeared **Toomas Wigell**, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

<u>Fredrik Åberg</u>	<u>Fredrik Åberg</u>	<u>Ngängen 7, FIN-02400</u>
Witness 1 Signature	Print Name	Address
		<u>Kyrköskett</u>
<u>Hanna Vainiomäki</u>	<u>Hanna Vainiomäki</u>	<u>Överbyntie 466, FIN 02400</u>
Witness 1 Signature	Print Name	Address
		<u>Kirkkonummi</u>