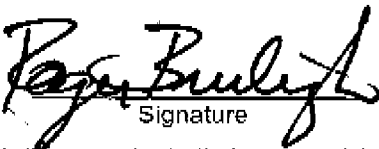


Form PTO-1595 (Rev. 1/0/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings $\Rightarrow \Rightarrow \Rightarrow$	RECORDATION FORM COVER SHEET PATENTS ONLY	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Klaus Turlna Mikael Willgert Martin Kalbel Hakan Niska Monica Wifvesson Kyosti Tolvanen Ake Arvidsson Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>Telefonaktiebolaget LM Ericsson (publ)</u> Internal Address: _____ _____ _____ Street Address: <u>S-126 25 Stockholm, Sweden</u> _____ _____ City: _____ State: _____ Zip: _____ 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"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>02/13/2004,02/13/2004,07/05/2004, 02/25/2004,07/01/2004,02/16/2004, 02/12/2004, respectively</u>		
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) <u>10/487377</u> B. Patent No.(s) _____ _____ 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: <u>Roger S. Burleigh</u> Internal Address: _____ _____ _____ Street Address: <u>Ericsson Inc.</u> <u>6300 Legacy Drive, M/S EVR 1-C-11</u> City: <u>Plano</u> State: <u>TX</u> Zip: <u>75024</u>	6. Total number of applications and patents involved: <input type="text" value="1"/> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>50-1379</u>	
DO NOT USE THIS SPACE		
9. Signature. <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="text-align: center;"> <u>Roger S. Burleigh</u> Name of Person Signing </div> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> <u>August 2, 2004</u> Date </div> </div> Total number of pages including cover sheet, attachments, and documents: <input type="text" value="10"/>		

CH \$40.00 501379 10487377

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services, Director of the US Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450
or fax documents to: 703-306-5995

Assignment Letter

In consideration of One Dollar and Other good and valuable consideration, of which we acknowledge receipt, we,

1) **Klaus Turina**, a citizen of **Germany**, residing at **Stuttgarter Str. 53, 71522 Backanag, Germany**,

2) **Martin Kaibel**, a citizen of **Germany**, residing at **Burckhardtstr. 12, 52134 Herzoganrath, Germany**,

3) **Monica Wifvesson**, a citizen of **Sweden**, residing at **Kruthornsgranden 3, 226 52 Lund, Sweden**,

4) **Ake Arvidsson**, a citizen of **Sweden**, residing at **Eckbacksvagen 18, S-372 37 Ronneby, Sweden**,

5) **Mikael Willgert**, a citizen of **Sweden**, residing at **Skiljevagen 23, S-163 54 Spanga, Sweden**,

6) **Hakan Niska**, a citizen of **Sweden**, residing at **Lindaliden 8, S-589 35 Linkoping, Sweden**, and

7) **Kyosti Toivanen**, a citizen of **Finland**, residing at **Nummikuja 2 C 12, FIN-02400 Kyrkslatt, 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 Means for Redistribution of Subscriber Information in UMTS Networks Where the Nodes are Arranged in Pools***, 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 divisional, continuing and reissue applications, make all

EUS/J/P04-1023

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Assignment Letter

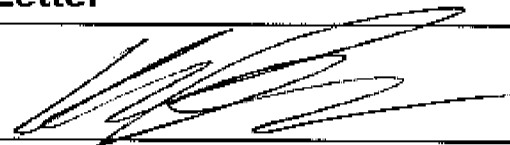
rightful oaths and generally do everything possible to aid said Company, its successors, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

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Assignment Letter

2004-02-13

Date



Klaus Turina
First Inventor

On the 13 day of February, 2004, before us personally appeared **Klaus Turina**, 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.

M. Kaibel

Witness 1 Signature

Martin Kaibel

Print Name

Burckhardtstr. 12
52134 Herzogenrath
Address



Witness 2 Signature

JARI VUORIO

Print Name

RATHAUSSTR. 30, 52072 AACHEN
Address
GERMANY


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Assignment Letter

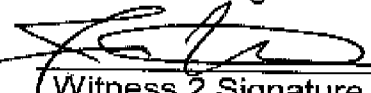
13.02.04
Date

M. Kaibel
Martin Kaibel
Second Inventor

On the 13th day of February, 2004, before us personally appeared **Martin Kaibel**, 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

KLAUS TURINA STUTTGARTER STR 53, BACKNAME 71522
Print Name Address GERMANY


Witness 2 Signature

JARI VUORIO RATHAUISTR. 30, 52072 AACHEN,
Print Name Address GERMANY

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Assignment Letter

5 July 2004
Date

Monica Wifvesson
Monica Wifvesson
Third Inventor

On the 5 day of July, 2004, before us personally appeared **Monica Wifvesson**, 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.

Marianne Wifvesson MARIANNE WIFVESSON ZANARLITA NORRBYVÄGEN 33
Witness 1 Signature Print Name Address 244 91 KÄVLINGE, SWEDEN

Barbro Wifvesson BARBRÖ WIFVESSON Norrbyvägen 33, 24491 Kävlinge
Witness 2 Signature Print Name Address Sweden

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Assignment Letter

25/2/2004
Date

Åke Arvidsson
Åke Arvidsson
Fourth Inventor

On the 25th day of February, 2004, before us personally appeared **Åke Arvidsson**, 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><i>Marie Hemming</i></u>	<u>Marie Hemming</u>	<u>Pensbergsv. 23</u>
Witness 1 Signature	Print Name	Address <u>374 37 Karkhamn</u>
<u><i>Anders Hedersterna</i></u>	<u>ANDERS HEDERSTERNA</u>	<u>FORTIFIKATIONSG. 3</u>
Witness 2 Signature	Print Name	Address <u>SE-37131 KARLSKRONA</u> <u>SWEDEN</u>

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Assignment Letter

20 04-07-01
Date

Mikael Willgert
Mikael Willgert
Fifth Inventor

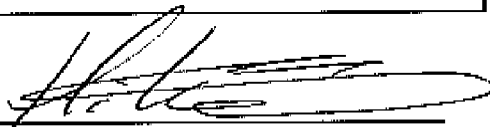
On the 1st day of July, 2004, before us personally appeared **Mikael Willgert**, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

<i>[Signature]</i>	Josip Udovic	Veckov. 30, 17762 Järfälla
Witness 1 Signature	Print Name	Address
<i>[Signature]</i>	Hans Henriksen	Stedbakken 52 19330 Sigtuna
Witness 2 Signature	Print Name	Address

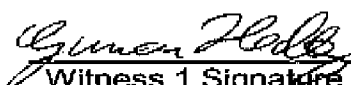
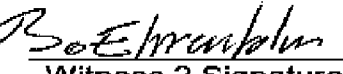
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Assignment Letter

2004-02-16
Date


Hakan Niska
Sixth Inventor

On the 16 day of February, 2004, before us personally appeared **Hakan Niska**, 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>Gunnar Hedby</u>	<u>Banergatan 9</u>
Witness 1 Signature	Print Name	Address
		<u>58232 Linköping, Sweden</u>
	<u>Bo Ehrenholm</u>	<u>Glaspartevägen 7</u>
Witness 2 Signature	Print Name	Address
		<u>58337 Linköping, Sweden</u>

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Assignment Letter

2004-02-12

Date



Kyosti Toivanen
Seventh Inventor

On the 12th day of February, 2004, before us personally appeared **Kyosti Toivanen**, 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.

Simo Niklander

Witness 1 Signature

SIMO NIKLANDER

Print Name

ORAVANTIE 80
FIN - 03300 OTALAMPI

Address

Petri Björk

Witness 2 Signature

PETRI BJÖRK

Print Name

RISTINIEMENTIE 246
FIN - 02320 ESPOO

Address