ERICSSON IPR LEGAL

Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)	Attorney Docket No. P15115-US1 U.S. DEPARTMENT OF COMMERCE
RECORDATION FOR	United States Patent and Trademark Office M COVER SHEET SONLY
	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies)/Execution Date(s): Frank Hundscheidt Jari Vuorio Petri Meakiniemi Reijo Salminen	2. Name and address of receiving party(ies) Name: Telefonaktiebolaget LM Ericsson (publ) Internal Address:
Leena Mattila 01/29/04,01/28/04,01/28/04,01/28/04, Execution Date(s) <u>12/04/00 respectively</u> Additional name(s) of conveying party(les) attached? Yes V No	Street Address: SE-164 83 Stockholm, Sweden
3. Nature of conveyance: ✓ Assignment Security Agreement Change of Name	City: State:
Government Interest Assignment Executive Order 9424, Confirmatory License Other	Country:Zip: Additional name(s) & address(es) attached? Yes V No
10/488,513 Additional numbers at	tached? Yes Vo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Roger S. Burleigh Internal Address:	 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account
Street Address: 6300 Legacy Drive MS/EVR-1-C-11	Enclosed None required (government interest not affecting title)
City: Plano	8. Payment Information
State: Texas Zip: 75024	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 972-583-5799	b. Deposit Account Number <u>50-1379</u>
Fax Number: 972-583-7864 Email Address: roger.burleigh@ericsson.com	Authorized User Name Roger S. Burleigh
9. Signature: Topo, Survey	November 2, 2004
Roger S. Burleigh	November 3, 2004 Date Total number of pages Including cover sheet, attachments, and documents;

Documents to be recorded (Including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mell Stop Assignment Recordstion Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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PATENT REEL: 015332 FRAME: 0722

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Assignment Letter

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

1) Frank Hundscheidt, a citizen of Netherlands, residing at In de Boomgaard 26, 6464 GC Kerkrade, Netherlands,

Petri Meakiniemi, a citizen of Finland, residing at Maria-Merian Weg
 3, 52146 Wurselen, Germany,

3) Leena Mattila, a citizen of Finland, residing at Torpparinkatu 6 A 2, FI-20780 Kaarina, Finland,

4) Jari Vuorio, a citizen of Finland, residing at Rathausstrasse 30, 52072 Aachen, Germany, and

5) **Reijo Salminen**, a citizen of **Finland**, residing at **Jokirannantie 13**, **FIN-15560 Nastola, 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 Controlling Charging for Wireless Message Services, 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 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

Date

ank Hundscheidt

First Inventor

On the $\underline{\mathcal{R}}^{\underline{\gamma}}$ day of $\underline{\mathcal{J}}\underline{\mathcal{A}}\underline{\mathcal{N}}\underline{\mathcal{A}}\underline{\mathcal{N}}\underline{\mathcal{A}}$, 2004, before us personally appeared **Frank Hundscheidt**, 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.

LOCANSSIRASSE 57, 52062 Address AAZARA GERMAN. Im Strafter Fild 29, 52134 Herzogenrath Address Print Name Signature Tens Böttcher thess 2 Signature Print Name

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Assignment Letter

28/01

Date

Petri Maekiniemi Second Inventor

On the 28 day of 3ahaay, 2004, before us personally appeared **Petri Maekiniemi**, 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.

7-0-	JYCI ANDERSSIN	Ottenfelder Str. 11 52477 Alsdorf, Germany
Withess 1 Signature	Print Name	Address
Thett	TINA Wichmann	Westshy. 76 52134
Witness 2 Signature	Print Name	Address
	:	

'n

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Assignment Letter

28 . 2004 Date

Thatte.

Leena Mattila Third Inventor

On the $2b^{th}$ day of <u>Januar</u>, 2004, before us personally appeared **Leena Mattila**, 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.

Je- Je	HARRI HAKALA	RUSSINKATV QF7 7	URE Frances
Witness 1 Signature	Print Name	Address	
Witness 2 Signature	HANS AHLBACK Print Name	<u>TÄHLAPOLKJ 2 B 38</u> Address	20220 TURU FINLAUS

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Assignment Letter

<u>f Jan 2004</u> <u>28</u>** 01 Date

SE	12
Jari Vuorio Fourth Inventor	

On the 28 day of 300, 2004, before us personally appeared Jari Vuorio, 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.

Shan	HLEN TOMASIC	LUBECKER STA. 15	:50858 KÖLN
Witness / Signature	Print Name	Address	GER MANY
1ac	WLAUS TURINA	<u>STUTTGARTER STR.</u>	53-71522
Witness 2 Signature	Print Name	Address	BACKNAVG
			GERMALY



Uppglard (även fekteansvang om ennari) - Preparet (abo subject responsible if beher)	INFORMATION	1 (1)
EED/R/P Joan Kristensen	EED/RP-00:433	
Dekanter Kentr - Oce response/approved		File
EED/N/PC Gabriele Monsier	A	

ASSIGNMENT DECLARATION

Herewith I declare the transfer of all rights to any patent or part of patent concerning the

EED- number: 100010

Received on: 14.1.2000

Title: Method to exchange SMS charching capabilities

Inventor(s): Petri Maekiniemi, Reijo Olavi Salminen, Jari Vuorio, Leena Mattila

to

Telefonaktiebolaget LM Ericsson (publ) S- 126 25 Stockholm Sweden

Herzogenrath,

Ericsson Eurolab Deutschland GmbH

Kristian Toivo President

RECORDED: 11/03/2004