


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼		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): Frank Hundscheidt Ralf Keller Thorsten Lohmar  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: Telefonaktiebolaget LM Ericsson (publ)  Internal Address: _____  _____  Street Address: S-126 25 Stockholm, Sweden  _____  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: 12/11/2003, 12/11/2003, 12/10/2003 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: _____ A. Patent Application No.(s) 10/481,072 _____ _____ 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: Sidney L. Weatherford  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.  Sidney L. Weatherford Name of Person Signing   Signature May 12, 2004 Date  Total number of pages including cover sheet, attachments, and documents: 5					

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

CH \$40.00 501379 10481072

**Assignment Letter**

In consideration of One Dollar and Other good and valuable consideration, of which we acknowledge receipt, we, **Frank HUNDSCHIEDT**, a citizen of **Germany** residing at **In de Boomgaard 26, NL-6464 GC, Kerkrade, Netherlands**, **Ralf KELLER** a citizen of **Germany** residing at **Talblick 22, 52146 Wuerselen, Germany**, and **Thorsten LOHMAR**, a citizen of **Germany** residing at **Hirschgraben 9-11, 52062 Aache, Germany**, 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 ***Multicast in a Point-To-Point Oriented Packet-Switched Telecommunication Network***, 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.

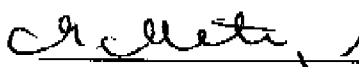
Attorney Docket Number P14904-US1  
Page 2 of 4


**Assignment Letter**

11/12/2003  
Date

  
\_\_\_\_\_  
**Frank Hundscheidt**  
First Inventor


On the 11 day of December, 2003, 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.

 Martina Mertens, Weissenburger Str. 31, 52068 Aachen  
Witness 1 Signature      Print Name      Address      Germany

 THALIA DELI, BOXgraben 68, 52064 Aachen, Germany  
Witness 1 Signature      Print Name      Address

Attorney Docket Number P14904-US1  
Page 3 of 4**Assignment Letter**12.12.03

Date

**Ralf Keller**  
Second Inventor

On the 11 day of December, 2003, before us personally appeared **Ralf Keller**, 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. Mertens, Martine Mertens, Weissenburger Str. 31, 52068  
Witness 1 Signature      Print Name      Address Aachen, Germany

Thalia Deli, THALIA DELI, Boxgraben 68, 52064 Aachen  
Witness 1 Signature      Print Name      Address Germany

Attorney Docket Number P14904-US1  
Page 4 of 4**Assignment Letter**10.12.03

Date

**Thorsten Lohmar**  
Third Inventor

On the 10 day of December, 2003, before us personally appeared **Thorsten Lohmar**, 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. Mertens, Martina Mertens, Weissenburger Str. 31, 52068  
Witness 1 Signature      Print Name      Address Aachen, Germany

Thalia Deli, Thalia Deli, Boxgraben 68, 52064 Aachen, Germany  
Witness 1 Signature      Print Name      Address