

FORM PTO-1595  
(Rev. 6-93)  
OMB-0651-0011

# RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
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):**

- 1. Volker Friedrich Hilt
- 2. Markus Andreas Hofmann

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

**3. Nature of conveyance:**

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date(s): December 1, 2008

**2. Name and address of receiving party(ies)**

Name: Lucent Technologies Inc.

Internal Address: \_\_\_\_\_

Street Address: 600 Mountain Avenue

P.O. Box 636

City: Murray Hill State: NJ ZIP: 07974-0636

Additional name(s) & address(es) attached?  Yes  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)**

12/287815

**B. Patent No.(s)**

Additional numbers attached?  Yes  No

**5. Name and address of party to whom correspondence concerning document should be mailed:**

Name: Docket Administrator

Internal Address: Room 2F-192

Street Address: 600-700 Mountain Avenue

City: Murray Hill State: NJ ZIP: 07974-0636

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 3.41) \$40.00**

Enclosed

Authorized to be charged to deposit account

**8. Deposit account number: 12-2325**

(Attach duplicate copy of this page if paying by deposit account)

**DO NOT USE THIS SPACE**

**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.*

Kenneth M. Brown

Name of Person Signing

  
Signature

12/4/08  
Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:

**Mail Stop Assignment Recordation Services**  
Director of the US Patent and Trademark Office  
PO Box 1450  
Alexandria, VA 22313-1450

Case Name/No.: Hilt 11-32

I hereby certify that this correspondence (and any paper referred to as being transmitted therewith) is being facsimile transmitted to:  
Assignment Recordation Services - 571-273-0140, on Dec 4, 2008 by Sue Sabo Sue Sabo.

CH \$40.00 122326 12287815

V.F. Hilt 11-32

## ASSIGNMENT AND AGREEMENT

For value received, we, Volker Friedrich Hilt, of Middletown in the County of Monmouth and the State of New Jersey, and Markus Andreas Hofmann, of Fair Haven in the County of Monmouth and the State of New Jersey, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600-700 Mountain Avenue, Murray Hill, New Jersey, 07974-0636, U.S.A. and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **Method And Apparatus For Performing Template-Based Prefix Caching For Use In Video-On-Demand Applications** described in an application for Letters Patent of the United States, Serial No. 12/287815, filed October 14, 2008, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lucent Technologies Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Alcatel-Lucent USA Inc. may designate.

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

  
\_\_\_\_\_  
Volker Friedrich Hilt

Date: December 1, 2008

United States of America )

State of New Jersey ) ss.:

County of Monmouth )

On this 1<sup>st</sup> day of December, 2008, before me personally came, Volker Friedrich Hilt to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
\_\_\_\_\_  
Notary Public

**Patricia A Tier**  
**Notary Public**  
**New Jersey**  
**My Commission Expires 8/28/2012**



Markus Andreas Hofmann

Date: December 1, 2008

United States of America )

State of New Jersey ) ss.:

County of Monmouth )

On this 1<sup>st</sup> day of December, 2008, before me personally came, Markus Andreas Hofmann to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

**Patricia A Tier**  
**Notary Public**  
**New Jersey**  
**My Commission Expires 8/28/2012**

Alcatel-Lucent  
 Docket Administrator (Room 2F-192)  
 Alcatel-Lucent USA Inc.  
 600-700 Mountain Avenue  
 Murray Hill, NJ 07974