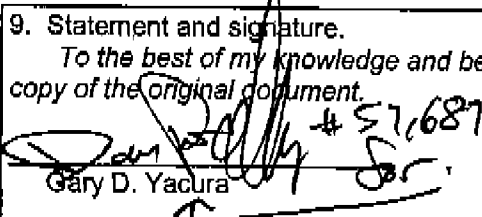


# RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. **29250-002239/US**

<b>1. Name of conveying party(ies):</b> 1) <b>Stefan BRUECK; 2) Mirko SCHACHT; and</b> 3) <b>Hans Peter SCHEFCZIK</b>  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>2. Name and address of receiving party(ies):</b> Name: <b>Lucent Technologies Inc.</b> Internal Address: _____  Street Address: <b>600 Mountain Ave</b> City: <b>Murray Hill</b> State: <b>NJ</b> Zip: <b>07974</b>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance:</b> <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: 1) <b>03/07/2006</b> , 2) <b>03/09/2006</b> ; 3) <b>03/07/2006</b>			
<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is  A. Patent Application No.(s) 11/340,708 B. Patent No. (s)  <b>DOCUMENT ID NUMBER 103205282</b> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>  Name: <b>Harness, Dickey &amp; Pierce, P.L.C.</b> Internal Address: Street Address: <b>P.O. Box 8910</b>  City: <b>Reston</b> State: <b>VA</b> Zip: <b>20195</b>		<b>6. Total number of applications and patents involved:</b> <u>1</u>  <b>7. Total fee (37 CFR 3.41) \$ <u>\$40.00</u></b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  <b>8. Deposit account number: <u>08-0750</u></b>  (Attach duplicate copy of this page if paying by deposit account)	

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To the Honorable Commissioner of Patents and Trademarks: Please 29250-00/US thereof.

<p>1. Name of conveying party(ies):  <b>1. Stefan BRUECK; 2. Mirko SCHACHT; and</b>  <b>3. Hans Peter SCHEFCZIK</b></p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):  Name: <u>Lucent Technologies Inc.</u>  Internal Address: _____  _____  Street Address: <u>600 Mountain Ave</u>  City: <u>Murray Hill</u> State: <u>NJ</u> Zip: <u>07974</u>  Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>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</p> <p>Execution Date: _____</p>	



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Additional numbers attached?  Yes  No

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Gary D. Vacura 35,416 March 22, 2006  
Registration No. Date

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01 FC:8021 (40.00 DP)

PATENT  
REEL: 017802 FRAME: 0310

Attorney Docket No. 29250-002239/US  
Lucent Ref. No.: 128048/BRUECK 7-18-9

## ASSIGNMENT AND AGREEMENT

For value received, we, Stefan BRUECK of Nuremberg in Country of Germany; Mirko SCHACHT of Nuremberg in Country of Germany; Hans Peter SCHEFCZIK of Erlangen in Country of Germany, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 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 OF MULTICAST SERVICE PROVISIONING described in an application for Letters Patent of the United States, executed by us of even date herewith, 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 Lucent Technologies 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.

Attorney Docket No. 29250-002239/US  
Lucent Ref. No.: 128048/BRUECK 7-18-9

Stefan Brueck  
Stefan BRUECK

Date: 7.3.06

United States of America )

State of ) ss.:

County of )

On this 7th day of March, 2006, before me personally came Stefan BRUECK, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

C. May  
~~Notary Public~~ *Corporate Counsel*

Legal Office Nürnberg
07. März 2006

Lucent Technologies Inc.  
600 Mountain Avenue (Room 3C-512)  
P. O. Box 636  
Murray Hill, New Jersey 07974-0636

Attorney Docket No. 29250-002239/US  
Lucent Ref. No.: 128048/BRUECK 7-18-9

Mirko Schacht  
Mirko SCHACHT

Date: 09/03/06

United States of America )

State of ) ss:

County of )

On this 9th day of March, 2006, before me personally came Mirko SCHACHT, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Tian GCL  
Notary Public

Lucent Technologies Inc.  
600 Mountain Avenue (Room 3C-512)  
P. O. Box 636  
Murray Hill, New Jersey 07974-0636

Attorney Docket No. 29250-002239/US  
Lucent Ref. No.: 128048/BRUECK 7-18-9

*Hans Peter SCHEFCZIK*  
Hans Peter SCHEFCZIK

Date: 7. March 2006

United States of America )

State of ) ss.:

County of )

On this 7th day of March, 2006, before me personally came Hans Peter SCHEFCZIK, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

*C. May*  
Notary Public *Corporate Council*

Legal Office Nürnberg
07. März 2006

Lucent Technologies Inc.  
600 Mountain Avenue (Room 3C-512)  
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Murray Hill, New Jersey 07974-0636