03-31-2006

## A. J. de Heer 10 (LCNT/126993) U.S. Department of COMMERCE

MB No. 0651-0027 (exp. 6/30/2005)	United States Patent and Trademark Office
CMB No. 0651-0027 (exp. 6/30/2005)	ET .ET
103209193  To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.	
Name of conveying party(ies):     Arie Johannes de HEER	2. Name and address of receiving party(ies)  Name: Lucent Technologies Inc.
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	Internal Address:
3. Nature of conveyance: Execution Date(s) 3/23/06	Street Address: 600 Mountain Avenue
<ul> <li>✓ Assignment</li> <li>✓ Merger</li> <li>✓ Change of Name</li> </ul>	City: Murray Hill State: NJ
☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License	Country: USA Zip: 07974-0636
☐ Other	Additional Name(s) & address(es) attached? ☐ Yes ☒ No
74006 DEYRNE 00000173 200782 11387165 Additional numbers at 18021 40.00 DA 5. Name and address of party to whom correspondence	ttached?
concerning this document should be mailed:	involved: 1
Name: Eamon J. Wall	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Patterson & Sheridan, LLP	☐ Authorized to be charged by credit card
Street Address: 595 Shrewsbury Avenue, Suite 100	<ul> <li>△ Authorized to be charged to deposit account</li> <li>─ Enclosed</li> <li>─ None required (government interest not affecting title)</li> </ul>
City: Shrewsbury	O. Downson's large way of the second large way of the
State: NJ Zip: <u>07702</u> Phone Number: <u>(732) 530-9404</u>	8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date
Fax Number: _(732) 530-9808	b. Deposit Account Number 20-0782
Email Address:	Authorized User Name Eamon J. Wall
9. Signature: EMJaU	3/23/06
Signature Eamon J. Wall	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents 4

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

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A. J. de Heer 10 LCNT/126993

## ASSIGNMENT AND AGREEMENT

For value received, I, Arie Johannes de Heer of Hengelo, Netherlands 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 AND APPARATUS IMPROVING TRAFFIC DISTRIBUTION IN LOAD-BALANCING **NETWORKS** described in an application for Letters Patent of the United States, executed by me 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.

I 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.

I 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.

I 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.

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PATENT REEL: 017687 FRAME: 0107 2

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I 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.

Date: 22-03-05

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

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PATENT REEL: 017687 FRAME: 0108

**RECORDED: 03/23/2006**