

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE:	ASSIGNMENT
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CONVEYING PARTY DATA	
Name	Execution Date
NEC Laboratories America, Inc.	01/31/2005

RECEIVING PARTY DATA	
Name:	NEC Corporation
Street Address:	7-1, Shiba 5-chome
Internal Address:	Minatu-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	108-8001

PROPERTY NUMBERS Total: 8	
Property Type	Number
Patent Number:	6672939
Patent Number:	6675170
Patent Number:	6693630
Patent Number:	6724911
Patent Number:	6738493
Patent Number:	6738780
Patent Number:	6780242
Patent Number:	6834027

CORRESPONDENCE DATA	
Fax Number:	(609)951-2480
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	6099512521
Email:	jill@nec-labs.com
Correspondent Name:	Benjamin Lee
Address Line 1:	NEC Laboratories America, Inc.

CH \$320.00 6672939

Address Line 2: 4 Independence Way, Suite 200  
Address Line 4: Princeton, NEW JERSEY 08540

NAME OF SUBMITTER:

Jill Thompson

Total Attachments: 2

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## PATENT ASSIGNMENT

WHEREAS, NEC Laboratories America, Inc., a New York corporation, having a place of business at 4 Independence Way, Suite 200, Princeton, New Jersey 08540, is an owner and assignee of record of the patents listed in Table 1 below;

WHEREAS, NEC Corporation, a Japanese corporation, having its principal place of business at 7-1, Shiba 5-chome, Minatu-ku, Tokyo, Japan is desirous of obtaining a title to the patents listed in Table 1 below;

NOW, THEREFORE, for valuable consideration, receipt of which is hereby acknowledged, NEC Laboratories America, Inc., hereby sells, assigns and transfers to NEC Corporation, its successors and assigns, its entire right, title and interest in each of the following United States patents listed in Table 1:

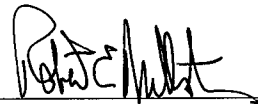
TABLE 1

<u>Issue Date</u>	<u>Title</u>	<u>Patent No.</u>	<u>Inventor(s)</u>	<u>Serial No.</u>	<u>Filed</u>
01/06/04	Cost-Effective Side-Coupling Polymer Fiber Optics for Optical Interconnections	6,672,939	K.W. Fasanella Y. Li T. Wang	09/855,041	05/14/01
01/06/04	Method to Efficiently Partition Large Hyperlinked Databases by Hyperlink Structure	6,675,170	G.W. Flake	09/606,144	06/29/00
02/17/04	Method of Determining the Stability of Two Dimensional Polygonal Scenes	6,693,630	J.M. Siskind	09/613,957	07/11/00
04/20/04	Robust Digital Watermarking	6,724,911	I.J. Cox M.L. Miller	09/558,727	04/26/00
05/18/04	Robust Digital Watermarking	6,738,493	I.J. Cox M.L. Miller	09/558,728	04/26/00
05/18/04	Autonomous Citation Indexing and Literature Browsing Using Citation Context	6,738,780	S.R. Lawrence K.D. Bollacker C.L. Giles	09/859,031	05/16/01

08/24/04	Method for Manufacturing High-Quality Manganese-Doped Semiconductor Nanocrystals	6,780,242	D.J. Norris	09/811,674	03/20/01
12/21/04	Surface Plasmon-Enhanced Read/Write Heads for Optical Data Storage Media	6,834,027	M. Sakaguchi T. Thio R.A. Linke T.W. Ebbesen H.J. Lezec	09/721,694	11/27/00

IN WITNESS WHEREOF, NEC Laboratories America, Inc. has executed this Assignment by a duly authorized person.

NEC Laboratories America, Inc.



Name: Robert E. Millstein

Title: President and CEO

Date: 1/31/05

State of New Jersey:

ss:

County of Middlesex:

On the 31st day of January, 2005, before me personally appeared Robert E. Millstein, who acknowledged himself to be the President and CEO of NEC Laboratories America, Inc., a New York corporation, and that, as such being duly authorized to do so, executed the foregoing instrument and acknowledged the same to be his free act and deed and the free act and deed of said corporation.



Notary Public

**IRENE ANN LOESER**  
**NOTARY PUBLIC OF NEW JERSEY**  
 My Commission Expires **January 23, 2008**