

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| James A. Roskind | 06/04/2003 |
| RECEIVING PARTY DATA | |
| Name: | America Online, Inc. |
| Street Address: | 22000 AOL Way |
| City: | Dulles |
| State/Country: | VIRGINIA |
| Postal Code: | 20166 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 12349161 |
| CORRESPONDENCE DATA | |
| Fax Number: | (877)769-7945 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
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| ATTORNEY DOCKET NUMBER: | 06975-0276003 |
| NAME OF SUBMITTER: | Nicole L. Conn |
| Total Attachments: 2 source=069750276003Assignment#page1.tif source=069750276003Assignment#page2.tif | |

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ASSIGNMENT

For valuable consideration, I, JAMES A. ROSKIND of 920 Governors Bay Drive, Redwood City, CA 94065, hereby assign to America Online, Inc., a corporation of Delaware having a place of business at 22000 AOL Way, Dulles, VA 20166; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled IMPLICIT ACCESS FOR COMMUNICATIONS PATHWAY, filed December 31, 2002, and assigned U.S. Serial Number 10/334,142, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents and applications, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at _____,
this 4th day of June, 2003

James A. Roskind L.S.
JAMES A. ROSKIND

Signature witnessed by:

6-4-2003
Date

WITNESS: Melinda Roskind
Printed Name: Melinda Roskind
Address: 920 Governors Bay Drive
Redwood City, CA 94065

6-4-03
Date

WITNESS: Mary Ellen Hills
Printed Name: Mary Ellen Hills
Address: 922 Governors Bay Dr
Redwood City, CA 94065

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