05-03	
Form <b>PTO-1595</b> R (Rev. 10/02)	U.S. DEPARTMENT OF COM U.S. Patent and Tradema
OMB No. 0651-0027 (exp. 6/30/2005) 1 0 2 7 3	35126
Tab Seturigs -> ->	
	s: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Randall E. Aull Bernard J. Thompson	Name: Microsoft Corporation
	Internal Address:
Additional name(s) of conveying party(les) attached? 📮 Yes 🛂 No	
3. Nature of conveyance:	
Assignment	One Microsoft Way
Security Agreement	Street Address:  One Microsoft Way  City: Redmond State: WA Zip: 980
Record to correct Assignee address on an Assignme	
Other document previously recorded on Reel/Frame: 014416/0612	
9/19/2002	•
Execution Date: 8/18/2003	Additional name(s) & address(es) attached? 📮 Yes
4. Application number(s) or patent number(s):	
If this document is being filed together with a new app	plication, the execution date of the application is: $\frac{8/18}{2}$
A. Patent Application No.(s)	
1,	B. Patent No.(s)
,,	B. Patent No.(s)
10,645,008	B. Patent No.(s)
10,645,008  Additional numbers at 5. Name and address of party to whom correspondence	attached? 📮 Yes 🛂 No
10,645,008  Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed:	attached?  Yes  No 6. Total number of applications and patents involved
10,645,008  Additional numbers at 5. Name and address of party to whom correspondence	attached?  Yes No  6. Total number of applications and patents involved.  7. Total fee (37 CFR 3.41)\$40.00
10,645,008  Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed:	attached?  Yes  No 6. Total number of applications and patents involved
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Himanshu S. Amin	attached?  Yes No  6. Total number of applications and patents involved.  7. Total fee (37 CFR 3.41)\$40.00
5. Name and address of party to whom correspondence concerning document should be mailed:  Name:Himanshu S. Amin  Internal Address:	attached?  Yes  No  6. Total number of applications and patents involve  7. Total fee (37 CFR 3.41)\$\frac{40.00}{2}\$  Enclosed
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Himanshu S. Amin  Internal Address:	attached?  Yes  No  6. Total number of applications and patents involve  7. Total fee (37 CFR 3.41)\$\frac{40.00}{2}\$  Enclosed
5. Name and address of party to whom correspondence concerning document should be mailed:  Name:Himanshu S. Amin  Internal Address:	attached?  Yes No  6. Total number of applications and patents involved.  7. Total fee (37 CFR 3.41)
5. Name and address of party to whom correspondence concerning document should be mailed:  Name:Himanshu S. Amin  Internal Address:  Amin & Turocy, LLP	7. Total fee (37 CFR 3.41)\$40.00  Enclosed  Authorized to be charged to deposit accounts
5. Name and address of party to whom correspondence concerning document should be mailed:  Name:Himanshu S. Amin  Internal Address:  Amin & Turocy, LLP  Street Address:24th Floor, National City Center	attached?  Yes No  6. Total number of applications and patents involved.  7. Total fee (37 CFR 3.41)
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Himanshu S. Amin  Internal Address: Amin  Amin & Turocy, LLP  Street Address: 24th Floor, National City Center  1900 E. 9th Street  City: Cleveland State: Ohio Zip: 44114	attached?  Yes  No  6. Total number of applications and patents involved.  7. Total fee (37 CFR 3.41)
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Himanshu S. Amin  Internal Address: Amin  Amin & Turocy, LLP  Street Address: 24th Floor, National City Center  1900 E. 9th Street  City: Cleveland State: Ohio Zip: 44114	attached?  Yes  No  6. Total number of applications and patents involv  7. Total fee (37 CFR 3.41)
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Himanshu S. Amin  Internal Address: Amin & Turocy, LLP  Street Address: 24th Floor, National City Center  1900 E. 9th Street  City: Cleveland State: Ohio Zip: 44114  DO NOT US  9. Statement and signature.  To the best of my knowledge and belief, the foregoing	attached?  Yes  No  6. Total number of applications and patents involved.  7. Total fee (37 CFR 3.41)
5. Name and address of party to whom correspondence concerning document should be mailed:  Name:Himanshu S. Amin  Internal Address:  Amin & Turocy, LLP  Street Address:24th Floor, National City Center  1900 E. 9th Street  City: Cleveland State: Ohio Zip: 44114  DO NOT US  9. Statement and signature.  To the best of my knowledge and belief, the foregoing is a true copy of the original document.	attached? Yes No  6. Total number of applications and patents involved.  7. Total fee (37 CFR 3.41)
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Himanshu S. Amin  Internal Address: Amin & Turocy, LLP  Street Address: 24th Floor, National City Center  1900 E. 9th Street  City: Cleveland State: Ohio Zip: 44114  DO NOT US  9. Statement and signature.  To the best of my knowledge and belief, the foregoing	attached?  Yes  No  6. Total number of applications and patents involved.  7. Total fee (37 CFR 3.41)

01 FC:8021

40.00 DA

**PATENT REEL: 015273 FRAME: 0075** 

Form PTO-1595 U.S. DEPARTMENT OF COMMERCE (Rev. 10/02) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 6/30/2005) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) 8.21.03 Name: Microsoft Corporation Randall E. Aull Bernard J. Thompson Internal Address: \_\_\_\_ Additional name(s) of conveying party(ies) attached? 🖵 Yes 🔽 No 3. Nature of conveyance: ☐ Merger Assignment Street Address: One Microsoft Way Change of Name Security Agreement Other\_ City: Richmond \_\_\_State:\_<sup>WA</sup> Execution Date: \_\_\_\_8/18/2003 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: 8/18/2003 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$\,\frac{40.00}{} Himanshu S. Amin Name: Enclosed Internal Address: Authorized to be charged to deposit account Amin & Turocy, LLP 8. Deposit account number: 24th Floor, National City Center Street Address: 50-1063 1900 E. 9th Street (Attach duplicate copy of this page if paying by deposit account) ip: 44114 City: Cleveland
DBYRNE 000001 State: Ohio 063 10545008 00000163 501063 /26/2008 DO NOT USE THIS SPACE FC:802 40.00 DA 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. August 21, 2003 Himanshu S. Amin, Reg. No. 40,894 Signature Date Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3 Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

03/31/2004 GTON11 00000051 501063

01 FC:8021

40.00 DA

10645008

PATENT REEL: 015273 FRAME: 0076

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:

Filing Date:

Inventorship: Applicant:

Randall E. Aull, et al. Microsoft Corporation

Attorney's Docket No.: MSFTP463US

MS Docket No.:

MS304410.1

Title:

PHYSICAL DEVICE BONDING

#### PATENT ASSIGNMENT

### PARTIES TO THE ASSIGNMENT

#### Assignor(s):

Randall E. Aull 15445 63rd Avenue, NE Kenmore, Washington 98028

Bernard J. Thompson 536 129TH Avenue, SE Bellevue, Washington 98005

## <u>Assignee:</u>

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

#### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "PHYSICAL DEVICE BONDING" as described and claimed in the specification forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

Page 1 of 2

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:

Filing Date:

Inventorship: Applicant:

Randall E. Aull, et al. Microsoft Corporation

MS Docket No.:

Attorney's Docket No.: MSFTP463US MS304410.1

Title:

PHYSICAL DEVICE BONDING

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

8-18-03

-18-03

RECORDED: 04/22/2004

**Date** 

Randall E. Aull

Bernard J. Thompson

Page 2 of 2

PATENT REEL: 015273 FRAME: 0078