	349929	U.S. DEPARTMENT OF COMM PATENT AND TRADEMARK (
1 o the Honorable Commissioner for Patents:	бира <u>на подат во при с</u>	terrezen an antiko en
Please record the attached original document or copy thereof.		
1 Name of conveying party(ies): Steve DODGE Alexander GOUNARES Arin J. GOLDBERG Bodin DRESEVIC Jerome J. TURNER Matthew Paul RHOTEN Robert L. CHAMBERS Sashi RAGHUPATHY Timothy H. KANNAPEL Tobiasz ZIELINSKI Zoltan C. SZILAGYI 3 Nature of conveying party(ies) attached? YES 3 Nature of conveyance: Assignment Security Agreement Change of Name	2. Name and address of Name: Microsoft Corpor Internal Address: Street Address: One Microsoft W City: Redmo State: WA Zip Co Additional name(s)	ation
 Other	cution date of the application is: 1/	14/03; 1/16/03; 1/14/0
Execution Dates: $1/14/03$; $1/16/03$; $1/14/03$; $1/1$	I/14// B. Patent No.(s):	
Execution Dates: $1/14/03$; $1/16/03$; $1/14/03$; $1/1$	I/I4/ B. Patent No.(s):	03; 1/15/03; 1/14/03; 1/14/03; 1/14/03; 1
Execution Dates: $1/14/03$; $1/16/03$; $1/14/03$; $1/1$	I/14/ B. Patent No.(s): NO 6. Total number of application 7. Total Fee (37 CFR 3.41) Enclosed X Authorized to char 8. Should any fee adjustr	03; 1/15/03; 1/14/03; 1/14/03; 1/14/03; 1
Execution Dates: <u>1/14/03; 1/16/03; 1/14/03; 1/14/03; 1/14/03;</u> <u>1. 4/03; 1/15/03; 1/14/03; 1/14/03; 1/14/03; 1/14/03;</u> <u>4</u> Application number(s) or patent number(s): If this document is being filed together with a new application, the exe <i>10/34/7331</i> A. Patent Application No.(s): (include series code or filing date) Additional application or patent numbers attached? <u>YES</u> <u>5</u> Name and address of party to whom correspondence concerning document should be mailed: Name: Banner & Witcoff, Ltd. Address: 1001 G Street, N.W., 11th Floor City: Washington	I/14/ B. Patent No.(s): NO 6. Total number of application 7. Total Fee (37 CFR 3.41) Enclosed X Authorized to char 8. Should any fee adjustr	03; 1/15/03; 1/14/03; 1/14/03; 1/14/03; 1 ons and patents involved: <u>\$</u> ge Deposit Account 19-0733 nent be necessary to effect proper record
Execution Dates: 1/14/03; 1/16/03; 1/14/03; 1/14/03; 1/14/03; 1 4/03; 1/15/03; 1/14/03; 1/14/03; 1/14/03; 1/14/03; 4 Application number(s) or patent number(s): 11 this document is being filed together with a new application, the exec 10/34/733/1 A. Patent Application No.(s): (include series code or filing date) Additional application or patent numbers attached? YES 5 Name and address of party to whom correspondence concerning document should be mailed: Name: Banner & Witcoff, Ltd. Address: 1001 G Street, N.W., 11th Floor City: Washington State: D.C. Zip: 20001-4597	I/14/ B. Patent No.(s): NO 6. Total number of application 7. Total Fee (37 CFR 3.41) Enclosed ⊠ Authorized to char 8. Should any fee adjustr please debit or credit of	ons and patents involved: ge Deposit Account 19-0733 nent be necessary to effect proper record bur Deposit Account No. <u>19-0733</u> , as nec

PATENT REEL: 013689 FRAME: 0939

IN THE UNITED SUAL PS PATENT AND HEAD DANSING OTHERS.

Serial Number	ТВА
Filing Date	
Inventorship	Steve DODGE et al.
Applicant	Microsoft Corporation
Attorney's Docket No.	
MS Docket No.	MS#301938.1
Title Ink Divider and Associated Application Proc	rram Interface

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Steve DODGE 1811 225th Pl, NE Sammanish, WA 98074

Alexander GOUNARES 11607 72nd Place, NE Kirkland, WA 98034

Arin J. GOLDBERG 22427 NE 200th St. Woodinville, WA 98072

Bodin DRESEVIC 1039 146th Place SE Bellevue, WA 98007

Jerome J. TURNER 9611 182nd Place, NE #104 Redmond, WA 98052

Matthew Paul RHOTEN 4218 2nd Avenue NE Seattle, WA 98105

Robert L. CHAMBERS 26518 SE 19th Court Sammamish, WA 98075

Sashi RAGHUPATHY 9705 156th Place NE Redmond, WA 98052

Timothy H. KANNAPEL 15501 SE 46th Way Bellevue, WA 98006 Tobiasz ZIELINSKI 22433 Mktpl Dr., Unit G3048 Redmond, WA 98053

Zoltan C. SZILAGYI c/o Microsoft Corporation One Microsoft Way Redmond, WA 98052

Assignee:

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 "Title," 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;

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.

<u>1-14-03</u> Date

PATENT REEL: 013689 FRAME: 0941

1/16/03_ Date

1/14/03

1/14/03 Date

01/14/03 Date

1/14/03 Date

1/15/03 Date

| /14 /0 3 Date

)~14-03 Date

01/14/05

1-14-2003 Date

Alexander GOLINARES

Arin J. GOLDBERG

Bodn Dressen

Sashi Raghupenty

Timothy H 1/2 Timothy H. KANNAPEI

Jost Australy 2012 IIELINGKI 2017 Millingki 2017 Millingki

Page 3 of 3

RECORDED: 01/21/2003

** PATENTE. OR ** REEL: 013689 FRAME: 0942