MKD 8-17-98

Form PTO-1595 (Adapted) 3-13-96

08-27-1998

R SHEET

U.S. DEPARTMENT OF COMMERCE Patent & Trademark Office

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To the Honorable Commissioner of Patents and Trademarks.	Please record the attached original documents or copy thereof.

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To the Honorable Commissioner of Patents and Tradem	arks. Please record the attached original documents or copy thereof.
Name of conveying party(ies): Xudong Wu Gerrit Bruce van Wingerden and Bodin Dresevic	2. Name and address of receiving party(ies):
Additional name(s) of conveying party(ies) attached?	Name: Microsoft Corporation Address: One Microsoft Way
3. Nature of conveyance: x Assignment □ Merger	Redmond WA 98052
☐ Security Agreement ☐ Change of Name ☐ Other	in the second se
Execution Date: 8/10/98 and 8/12/98	Additional name(s) & address(es) attached? \(\square\) Yes \(\mathbf{x} \) No
4(a). Patent Application No.(s): Filed Herewith	4(b). Patent No.(s): 09/135537
If this document is being filed together with a new application, the execution date of the application is: August 17, 1998 Additional numbers attached? Yes X No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Larry A. Roberts Address: JONES & ASKEW, LLP 37th Floor, 191 Peachtree Street, N.E. Atlanta, Georgia 30303-1769	7. Total fee (37 CFR 3.41) enclosed: \$ 40
5/1998 DNBUYEN 00000190 09135537 $ ightarrow$ DO NOT U	JSE THIS SPACE
8. 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.	
I certify that this correspondence is being deposited with envelope addressed to: Commissioner of Patents & Tradema	rks, Washington, DC 20231, on the date given below.
Larry A. Roberts Signature	<u>Bluks</u> <u>8/17/98</u> Date
Attorney Docket No: 13237-2140 MS #113127.1	Total number of pages including cover sheet: 7

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks Box Assignments Washington, DC 20231

ASSIGNMENT

WHEREAS, I, **Bodin Dresevic** (hereinafter referred to as ASSIGNOR), having a post office address of 1039–145th Place, SE, Bellevue, Washington 98007, am a joint and co-inventor of an invention entitled "A System and Method for Remote Printing Using Incremental Font Subsetting," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

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 therefor 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 hereby sells, assigns and transfers unto said 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 as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees 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

> PATENT REEL: 9403 FRAME: 0848

regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Bodin Dresevic 8/10/98

STATE OF WASHINGTON

Before me, a Notary Public in and for the State of Washington, on this LO day of (lugust, 1998, personally appeared Bodin Dresevic, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Melissa Untroll
NOTARY PUBLIC
My Commission Expires December 30, 2001

J&A Docket No. 13237-2140 MS Docket No. 113127.1

- * -PUBLIC

PATENT REEL: 9403 FRAME: 0849 14. Aug. 1998 18:35 No. 5964 P. 2/4

ASSIGNMENT

WHEREAS, I, Gerrit Bruce van Wingerden (hereinafter referred to as ASSIGNOR), having a post office address of Sofia Higashi Roppongi #504, Roppongi 3-3-9, Minato-ku, Tokyo, Japan 106, am a joint and co-inventor of an invention entitled "A System and Method for Remote Printing Using Incremental Font Subsetting," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

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 therefor 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 hereby sells, assigns and transfers unto said 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 as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees 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 therefor.

Gerrit Bruce van Wingerden

Witness

JOSHUA H. DONE

J&A Docket No. 13237-2140 MS Docket No. 113127.1

ASSIGNMENT

WHEREAS, I, **Xudong Wu** (hereinafter referred to as ASSIGNOR), having a post office address of 10509 176th Place, NE, Redmond, Washington 98052, am a joint and co-inventor of an invention entitled "A System and Method for Remote Printing Using Incremental Font Subsettng," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

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NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said 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 as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees 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

> PATENT REEL: 9403 FRAME: 0852

regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Ludon Ingro, 78 Xudong Wu

STATE OF WASHINGTON

Before me, a Notary Public in and for the State of Washington, on this <u>D</u> day of <u>Luguet</u>, 1998, personally appeared **Xudong Wu**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

SA WHITM SION E. O. NOTARY PUBLIC OF WASHING

J&A Docket No. 13237-2140 MS Docket No. 113127.1

RECORDED: 08/17/1998

PATENT REEL: 9403 FRAME: 0853

Melisse Witmore

NOTARY PUBLIC
My Commission Expires: Deember 30, 2001