1.000.00	7-08-1998 U.S. DEPARTMENT OF COMMERCI Patent & Trademark Office
1	00757208 emarks. Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Richard Lee Critchlow and Patrick H. Halstead Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ Yes 3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other	2. Name and address of receiving party(ies): Name: Microsoft Corporation Address: One Microsoft Way City Redmond State Washington ZIP 98052
Execution Date: June 23, 1998	Additional name(s) & address(es) attached? \(\sum_{Yes} \) \(\overline{X} \) No
	rs attached? Yes No 6. Total number of applications and patents involved: 1
concerning document should be maned.	
Name: W. Scott Petty, Esq. Address: JONES & ASKEW, LLP 37th Floor, 191 Peachtree Street, N.E. Atlanta, Georgia 30303-1769	7. Total fee (37 CFR 3.41) enclosed: \$ 40.00
Address: JONES & ASKEW, LLP 37th Floor, 191 Peachtree Street, N.E. Atlanta, Georgia 30303-1769	7. Total fee (37 CFR 3.41) enclosed: \$ 40.00 USE THIS SPACE

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

Attorney Docket No: 13237-2110

Commissioner of Patents & Trademarks Box Assignments Washington, DC 20231

Total number of pages including cover sheet: 3

ASSIGNMENT

WHEREAS, we, **Richard Lee Critchlow**, a citizen of the United States, having a post office address of 1623 North 54th Street, Seattle, Washington 98103-6119; and **Patrick H. Halstead**, a citizen of the United States, having a post office address of P.O. Box 70054, Bellevue, Washington 98007, (hereinafter referred to as ASSIGNORS), respectively, are the joint inventors of an invention entitled "A METHOD FOR TYPOGRAPHICAL DETECTION AND REPLACEMENT IN JAPANESE TEXT," 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, ASSIGNORS hereby sell, assign and transfer 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 ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS 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

> 1 PATENT REEL: 9278 FRAME: 0997

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

While The Office Richard Lee Critchlow

STATE OF WASHINGTON

Before me, a Notary Public in and for the State of Washington, on this 2 day of 5000, 1998, personally appeared Richard Lee Critchlow, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



TARY PUBLIC

Y Commission Expires:

Patrick H. Halstead

STATE OF WASHINGTON

Before me, a Notary Public in and for the State of Washington, on this day of ________, 1998, personally appeared Patrick J. Halstead, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

PUBLIC
MS Docket Provider IN 1

My Commission Expires