

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
EFFECTIVE DATE:	09/28/2004
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Yuan Kong	09/28/2004
<b>RECEIVING PARTY DATA</b>	
Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	10953107
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Total Attachments: 2 source=Assignment 003797.01037#page1.tif source=Assignment 003797.01037#page2.tif	

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. .... TBA  
Filing Date ..... Herewith  
Inventorship ..... Yuan Kong  
Applicant ..... Microsoft Corporation  
Attorney's Docket No. .... 003797.01037  
MS Docket No. .... 309338.01  
Title: Keyboard or Other Input Device Using Ranging for Detection of Control Piece Movement

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

Assignor(s):

Yuan Kong  
12707 NE 100th Place  
Kirkland, Washington 98033

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 "Keyboard or Other Input Device Using Ranging for Detection of Control Piece Movement," as described and claimed in the specification forming part of an application for United States letters patent referenced above and 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 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.

Sept. 28, 2004

Date



Yuan Kong