05-09-2001



FORM PTO 1619A Expires 06/30/99 OMB 0661-0007		Patent and Trademark Office PATENT
Expires 06/30/99 OMB 06/1-00374/ 0 3 2001	101709425	
RECORE	PATION FORM COVER SHEE PATENTS ONLY	:T
TO: The Commission and Trademar		cument(s) or copy(ies).
Submission Type	Conveyance Type	
□ New □ Resubmission (Non-Recordation)		rity Agreement
Document ID #		ge of Name
Correction of PTO Error Reel # Frame	Merger Other	
#	U.S. Go	vernment
Corrective Document Reel # Frame		G. Government Agencies)
##	Departmental File	Secret File
Conveying Party(ies)	☐ Mark if additional names of conve	
		Execution Date Month Day Year
Name (line 1) Kevin D. Van Flandern		03 27 2001
Name (line 2)]
Second Party		Execution Date
Name (line 1)		Month Day Year
Name (line 2)]
Receiving Party	☐ Mark if additional name	s of receiving parties attached
Name (line 1) Microsoft Corporation		☐ If document to be recorded
Name (line 2)		is an assignment and the receiving party is not
Name (inte 2)		domiciled in the United States, an appointment of a domestic
Address (line 1) One Microsoft Way		representative is attached. (Designation must be a
		separate document from Assignment.)
Address (line 2)		
Address (line 3) Redmond	Washington	98052
City	State/Country	Zip Code
Domestic Representative Name and	Address Enter for the first Rec	BIVING FAILY ONLY.
Name		
Address (line 1)		
Address (line 2)		
Address (line 3)		
Address (line 4)		
	FOR OFFICE USE ONLY	
Public burden reporting for this collection of information time for reviewing the document and gathering the data	is estimated to average approximately 30 minu needed to complete the Cover Sheet. Send co	tes per Cover Sheet to be recorded, including mments regarding this burden estimate to the

time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office, Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

5/05/5001 LNNELLER 60000084 190733 - 09515<mark>\</mark>70 4.1. (A) CH

REEL: 011762 FRAME: 0550

FORM PTO-1619 Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent	Name and Address Area Code and Tele	ohone Number (202) 508-9100		
Name	Pamela I. Banner			
Address (line 1)	Banner & Witcoff, Ltd.			
Address (line 2)	1001 G Street N.W.			
Address (line 3)	Eleventh Floor			
Address (line 4)	Washington, D. C. 20001-4597			
Pages Enter the total number of pages of the attached conveyance document including any attachments # 3				
• •		Mark if additional numbers attached.		
	e Patent Application Number or the Patent Number (DO I	· · · · · · · · · · · · · · · · · · ·		
09/515,370	Application Number(s)	Patent Number(s)		
If this document is being signed by the first name	filed together with a <u>new Patent Application</u> , enter the date	e the patent application was Month Day Year		
•				
=	ion Treaty (PCT)	PCT PCT		
Enter PC	application number			
Number a	s not been assigned. PCT	PCT PCT		
Number of Properties Enter the total number of properties involved. # 1				
Fee Amount	Fee Amount for Properties Liste	d (37 CFR 3.41): \$ 40.00		
Method of Payment: Enclosed ☐ Deposit Account ☑ Deposit Account				
Enter for paym	ent by deposit account or if additional fees can be charge Deposit Account Number:	# 19-0733		
	Authorization to charge addition	al fees: Yes 🛛 No 🗌		
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. Charges to deposit account are authorized, as indicated herein.				
	No. 26 402	2/10		
Robert S. Katz, Reg. Name of Perso	n Signing Signatu	re Date		

PATENT REEL: 011762 FRAME: 0551

ASSIGNMENT

WHEREAS, I, Kevin D. Van Flandern, (hereinafter referred to as ASSIGNOR), having a post office address at 2300 N.E. Jefferson Avenue, Bldg. B106, Renton, WA 98056, am a co-inventor of an invention entitled "Control Device with Enhanced Control Aspects and Method for Programming Same", as described and claimed in the specification forming part of an application for United States letters patent as filed in the United Patent and Trademark Office on February 29, 2000, and accorded U. S. Application No. 09/515,370;

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, and continuation-inpart 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 had this assignment, transfer and sale not been made. ASSIGNOR hereby authorize and requests the Commission 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 letter patent, or for the purpose of protecting title to said invention or letter patent therefor.

documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letter patent, or for the purpose of protecting title to
said invention or letter patent therefor.
Date 3/27/0/ Inventor: Kevin D. Van Flandern
STATE OF Washington) COUNTY OF King) On this 271 day of Mach, 2001, before me a Notary Public in and for the County and State Notation D. Van Flandern to me known and known to me to be the persons of those names
COUNTY OF LINES) On this 277 day of Mach, 2001, before me a Notary Public in and for the County and State
aforesaid, personally appeared <u>Kevin D. van Francern</u> to the international of the same to be their free act and deed.
Holli L Templeton Notary Public My Commission Expres: 11-1-02
Notary Public
My Commission Expres: 11-1-00

RECORDED: 05/03/2001

1

PATENT REEL: 011762 FRAME: 0552