FORM PTO-1584 01-10-96:CMG

Atty Ref/Docket No.: 777.205US1

01-11-1999



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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

100938514

To th: Honorable Commissioner	of Patents and Trademarks: Pleas	e record the attached original documents or copy thereof.
1. Name of conveying party(ies)	10	2 Name and address of receiving party(ies)
Chong I. Ka and Andrew C. Glas	S OEL 7819	Name Microsoft Corporation
Additional name(s) of conveying 3. Nature of conveyance:	party(ies) attached Wes Extro	Street Address: One Microsoft Way
·		
-	[] Merger	City: Redmond State: WA ZIP: 98052-6399
-	[] Change of Name	
[] () her		Additional name(s) & address(es) attached? { [Yes [X]No
Execution Date: <u>December 4, 1</u>	998 and December 3, 1998	
4. Application number(s) or pate	nt number(s):	172,103
If this document is being filed	together with a new application.	the execution date of the application is:
A. Patent Applicatio	n No.(s)	B Patent No.(s)
Serial No. 09/172.103	, filed October 12, 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 Eduardo E, Drake		7. Total fee (37 CFR 3.41):\$ <u>40.00</u>
Address: Schwegman, Lundberg, Woessner & Kluth, P.A P.O. Box 2938 Minneapelis, MN 55402		[X] Enclosed [] Authorized to be charged to deposit account
		8. Please charge any additional fees or credit any overpayments to our Deposit account number: 19-07+3
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Statement and signature.		
for the best of my knowledge	and helief, the foregoing informal	tion is true and correct and any attached copy is a true copy of the original document.
	فرست والمراب المساوي	
Eduardo E. Drake/Reg. No. Name of Person Signing	40,594	Signature Date 198
		Total number of pages including cover sheet: 3
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4/1999 MMARHOL 00000037 05	9172103	
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Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trade nark Office. Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (1911). Washington, D.C. 20502 (0651-0011), Washington, D.C. 20503.

> **PATENT REEL: 9679 FRAME: 0976**

ASSIGNMENT

WHEREAS, we, Chong I. Ka and Andrew C. Glass (hereinafter referred to as ASSIGNORS), having post office addresses of 16148 NE 42nd Court, Redmond, WA 98052 and 29312 NE 16th Place, Carnation, WA 98014 respectively, are the joint inventors of an invention entitled "AUTOMATIC LOGGING OF APPLICATION PROGRAM LAUNCHES", as described and claimed in the specification forming part of an application for United States letters patent filed October 12, 1998 and assigned serial number 09/172,103;

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 98052-6399, 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 virture 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 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 letters patent, or for the purpose of protecting title to said invention or letters patent therefor

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IN TESTIMONY WHEREOF. I have hereunto set my hand this 4 day of Dec., 1998.

	tel of
	Chong I. Ka
STATE OF WA	
)ss.	
STATE OF WA) SSS. COUNTY OF Muy)	
On this 1 day of Deamber, 1	1998 before me personally appeared <u>Chong I. Ka</u> to me
	described in and who executed the foregoing instrument,
and he/she duly acknowledged to me that l	he/she executed the same for the uses and purposes
therein set forth.	
[SEAL] MINGSA WATTANIA	Milion White will
NOTARY STATE	Notary Public
onst o	. 1
IN TESTIMONY WHEREOF, I have	hereunto set my hand this 3 day of Dice - 1998.
WAS STORY	
STATE OF WA	Andrew C. Glass
STATE OF WA)ss. COUNTY OF King)	
On this 3 day of Accoming, 1	998 before me personally appeared <u>Andrew C. Glass</u> to
	on described in and who executed the foregoing
instrument, and he/she duly acknowledged	to me that he/she executed the same for the uses and
purposes therein set forth.	
[SEAL]	Melisa Whitman
	Notary Public

RECORDED: 12/28/1998

PATENT REEL: 9679 FRAME: 0978